

Ginger R. DeMille

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00226690 DA

TITLE: THE INFLUENCE OF SURVEILLANCE SYSTEM PARAMETERS ON AUTOMATED
CONFLICT DETECTION AND RESOLUTION

AUTHOR(S): Andrews, JW; Prado, G

CORPORATE SOURCE: Massachusetts Institute Technology,

Pag: 57 pp

PUBLICATION DATE: 19721129 PUBLICATION YEAR: 1972

LANGUAGE: English SUBFILE: HRIS (H)

DATA SOURCE: National Technical Information Service

ABSTRACT: THE EFFECTS OF SENSOR ACCURACY, DATA RATE, AND MESSAGE DELIVERY
DELAY UPON AUTOMATED CONFLICT DETECTION AND RESOLUTION PROCESSING IS
ANALYZED AND PARTICULAR CONSIDERATIONS FOR DABS/IPC OPERATION ARE
DISCUSSED. VARIOUS OPTIONS IN THE DESIGN OF THE ALGORITHMIC LOGIC ARE
ENUMERATED AND A PARTICULAR LOGIC IS CHOSEN FOR QUANTITATIVE
INSPECTION . PERFORMANCE SENSITIVITY CALCULATIONS FOR THE CONFLICT
DETECTION AND COMMAND GENERATION FUNCTIONS ARE THEN PRESENTED. THE
INFLUENCE OF ALGORITHMIC LOGIC AND TRAFFIC ENVIRONMENT UPON
SURVEILLANCE REQUIREMENTS IS DELINEATED. /AUTHOR/

SUBJECT HEADING: H54, OPERATIONS AND TRAFFIC CONTROL

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3/7/25 (Item 1 from file: 636)
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03974423 Supplier Number: 53009461 (THIS IS THE FULLTEXT)
SITA: SITA at Farnborough '98 -- Prepare to take off.

M2 Presswire, pNA
August 31, 1998

TEXT:

M2 PRESSWIRE-31 August 1998-SITA: SITA at Farnborough '98 -- Prepare to take off (C)1994-98 M2 COMMUNICATIONS LTD

RDATE:280898

'Prepare to take off' is the theme of SITA's display at this year's Farnborough International Airshow. SITA will reveal how the latest IT and telecommunications solutions will prepare the air transport industry for business in the 21st Century.

As the air transport industry's first-choice partner for integrated information and telecommunications solutions worldwide, SITA will show how customers can radically cut costs, increase operating efficiencies and improve customer service - without compromising safety.

At the stand (D37, Hall 1), SITA will show how its range of solutions are transforming the way that airline and aerospace companies have traditionally conducted business, particularly how:

- * Airline engineering bases can lower operational costs through using up-to-the minute on - line information

- * Line management operations can speed aircraft departure using remote/mobile working solutions

- * Aerospace development programmes can enable teams across the world to work more effectively using the latest collaborative groups working solutions.

All of SITA's solutions are provided over its global network, reaching 220 countries and territories worldwide and allowing information to be available when and where it's needed, whatever a customer's location. The Air Transport Association's (ATA) Technical Information and Communications Committee (TICC) points to a Digital Data Productivity model that estimates annual savings in the order of \$200,000 per aircraft through the use of digital data. This data will increasingly be delivered online over secure, high-performance networks like SITA's AeroNet.

At engineering bases SITA's solutions reduce the expense and logistical problems involved in managing and distributing vast quantities of technical data by paper, microfilm and CD- ROM. These practices can quickly be replaced by the on-line provision of information over SITA's AeroNet - the global intranet for the air transport community. Users can issue, revise and view technical publications electronically and improve operational safety with the certainty that the data is up to date.

The latest datalink automation applications will also be demonstrated by SITA. By integrating aircraft data with airline ground operations, airline personnel may track an aircraft's progress in flight and plan maintenance in advance of the aircraft landing. Using on-line aircraft information to diagnose an aircraft's health can cut ground time, improve overall business planning and result in greater efficiency and costs savings.

Collaborating in global teams is now vital to aerospace development programmes and SITA's group working solutions provide the answer to radically improving team-working between customers, suppliers and partners. SITA's secure audio and data conferencing solutions allow teams to view and discuss the same images or documents simultaneously from multiple locations. SITA's comprehensive portfolio of global intranet solutions can further reduce the costs of global design, development and production - increasing operational efficiency and maintaining the highest quality standards.

SITA can also support the IT elements at the outstation and help ensure that aircraft departure is always on time. Regardless of location, remote or mobile worker's can instantaneously communicate task and safety critical information with head-offices via SITA's secure network.

Major international airlines, such as British Airways, Cathay Pacific and Singapore Airlines, are already taking advantage of SITA's telecommunications solutions to link up to their aerospace suppliers. Through working closely with its aerospace partners, including Airbus, Boeing, General Electric, Pratt & Whitney and Rolls-Royce, SITA will

continue to develop the integrated telecommunications and IT solutions required to meet the business needs of the air transport industry, both now and well into the 21st Century.

SITA's strength lies in its ability to provide customers worldwide with a single-source, high performance, secure global voice and data solution over the world's largest telecommunications network, spanning 220 countries and territories.

Editors' Notes:

About SITA SITA is the world's leading provider of integrated telecommunications and information solutions to the air transport industry. With nearly 50 years experience, SITA now has 650 customers, including airlines, aerospace companies, air-freight companies, airports, travel distribution and computer reservation systems and governmental organizations. SITA employs over 4,700 people around the world. End recorded Corporate revenues of over US\$1 billion in 1997. Its head office is based in Geneva, Switzerland. Further information can be found at <http://www.sita.int>

About the Network SITA and EQUANT, in a joint venture, own and operate the world's largest telecommunications network, which covers over 220 countries and territories and has more than 120,000 user connections worldwide. The network offers a broad range of voice and data solutions to multinationals in a variety of industries, with local support available from help desks in over 150 countries around the world.

As a single global network, services are fully managed from end-to-end. These services are offered on an unrivalled international scale and include Global Voice Services, business intranet and Internet solutions, high performance remote access services to corporate information over local dial-up lines, and many other wide Area Network systems and services.

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3/7/18 (Item 1 from file: 47)
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05919339 SUPPLIER NUMBER: 66106411 (THIS IS THE FULL TEXT)
Tools hone e-marketplace processes.(Industry Trend or Event)
Burt, Jeffrey
eweek, 18
Oct 16, 2000

TEXT:

when e-marketplaces exploded onto the online commerce scene earlier this year, they held the promise of driving down the cost of procurement by creating a single place for buyers and suppliers to meet and conduct business.

That's yesterday's news.

Today, enterprises looking to expand their use of such e-marketplaces say the real value is in opening the lines of communication up and down the supply chain and squeezing out the inefficiencies in areas ranging from product design and development to logistics, transportation and fulfillment.

Online procurement of indirect items such as paper clips may save companies a few percentage points out of their total purchasing budgets. But by pushing sales and forecasting information out to partners, companies could save much more, experts say.

"This is new behavior," said Ann Harten, vice president of sales for North American Logistics, of Anaheim, Calif., which uses i2 Technologies Inc. supply chain tools. "This isn't just auto mating existing behavior."

Increasing such collaboration is the cornerstone of software coming from Oracle Corp., i2 and BlackHog Inc.

This week, Oracle will introduce the first of several products that

add collaboration to its e-marketplace platform. Product Development Exchange is a hosted tool that gives all parties involved in creating a product a medium through which to communicate. The goal is to allow for faster product development with fewer delays. Over the next few months, Oracle, of Redwood Shores, Calif., will add collaborative features for use in other stages of the product life cycle, including the supply chain, logistics, marketing and sales.

At its Planet 2000 conference here last week, i2 announced several pieces of software designed to enhance collaboration, including i2 TradeMatrix Buy Solution, which addresses issues such as strategic sourcing and supply chain planning in procurement.

The Dallas-based company also unveiled its Customer Order Management tool, which couples its TradeMatrix sell-side and fulfillment products. The tool adds an integrated order management and distributed management, enabling each e-marketplace participant to update its own information on the exchange.

Separately, BlackHog, of Sunnyvale, Calif., last week announced BlackHog ClearLink SM, a hosted e-procurement package that enables buyers and sellers in capital equipment manufacturing supply chains to interact in every step of procurement.

"Seventy percent of all problems have root in the communication area," said Robert de Neve, vice president and general manager for PRI Automation Inc.'s OEM Systems Division, in Mountain View, Calif.

Additional reporting by Renee Boucher Ferguson

New collaboration tools

company/software available Oracle- Product Development Exchange i2 Technologies- i2 TradeMatrix Buy Solution - Customer Order Management- i2 TradeMatrix 5.0 Now BlackHog- ClearLink SM Now

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3/7/13 (Item 10 from file: 16)
DIALOG(R) File 16:Gale Group PROMT(R)
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06984824 Supplier Number: 59095830 (THIS IS THE FULLTEXT)
TEST CENTER COMPARISON.(Inovie Software's TeamCenter 3.0, Primavera Systems TeamPlay 1.6.4, WebProject's WebProject 3.1 web-based project management software)(Software Review)(Evaluation)
Infoworld, v22, n5, p62
Jan 31, 2000

ABSTRACT:

Inovie Software's TeamCenter 3.0 emerges as the best all-around solution among three web-based project management software packages tested. TeamCenter offers solid project management, reporting, and collaboration tools. Primavera Systems' TeamPlay 1.6.4 is the clear choice for managing multiple large-scale projects, because of its superior project management and reporting tools. WebProject's WebProject 3.1, with its fast implementation and rich collaboration feature set, excels at building teams on the fly and managing fast-paced, dynamic projects.

TEXT:

Web-based project management

Project meets portal

Combining solid project management tools with web collaboration for team members, three enterprise project management solutions prove to have the right stuff for keeping IT projects on track.

COMPARED

TeamCenter 3.0

Inovie Software Inc.

TeamPlay 1.6.4

Primavera Systems Inc.

WebProject 3.1

WebProject Inc.

TESTING STRATEGY

The question

Thanks to the Internet, business and technology are moving faster than ever, posing extraordinary challenges to managers of IT projects. How do you manage fast-paced projects that must turn on a dime and rely on feedback from team members and stakeholders here, there, and everywhere? The solution, of course, is to move project management to the web. But which web-savvy project management solution gives your IT staff the tools

it needs to complete projects on time and within budget?

The issues

- * Ease of implementation
- * Configuration options
- * Strength of project management tools
- * Strength of collaboration features
- * Reporting capabilities
- * Price

The options

- * Inovie Software TeamCenter 3.0
- * Primavera Systems TeamPlay 1.6.4
- * WebProject 3.1

The answer

We found that all three solutions have the tools necessary for keeping projects on track, but each has different strengths. Our winner, TeamCenter 3.0, combines solid project management, reporting, and collaboration tools, making it the best all-around solution. TeamPlay 1.6.4 is the clear choice for managing multiple large-scale projects, thanks to superior project management and reporting tools. And WebProject 3.1, with its swift implementation and wealth of collaboration features, excels at building teams on the fly and managing fast-paced, dynamic projects.

The Internet is changing the way we work and do business, so it should come as no surprise that it is also changing the way we manage projects -- especially IT projects. Thanks to the Internet, project managers can build teams from people and skills located across the globe as well as down the hall. But also thanks to the Internet, which is accelerating the pace of business and shortening project cycle times, project managers are getting less time than ever to accomplish their goals. Both of these factors -- dispersed teams and faster schedules -- are exacerbating problems that have plagued IT projects from the very beginning: poor planning, poor management, and lack of understanding and communication between project teams and the managers, users, and customers they serve. That doesn't bode well for corporations planning significant IT efforts, such as implementing e-commerce solutions or web-enabling legacy systems, in the near future.

Portal power

What's the solution? Although no project management tool can guarantee good planning and good management, moving project management to the web can boost your chances of completing projects on time and within budget by improving communication and making project teams more efficient. Web-based project management solutions provide a central web site, or project portal, where everyone involved in a project can get up-to-date project information, share documents, and participate in planning and problem-solving using such collaboration features as shared notebooks, threaded discussion groups, and chat forums. By making it easy for team members and managers to exchange information and ideas, web-based project management solutions promise to reduce mistakes caused by poor communication and eliminate delays due to the time it takes to move documents and people around for approvals and meetings.

The three products we tested were chosen from a long list of candidates (see "Related products"). We settled on TeamCenter 3.0 from Inovie Software, TeamPlay 1.6.4 from Primavera Systems, and WebProject 3.1 from WebProject for a number of reasons.

First, several competitors, including Microsoft Project, ActiveProject from Framework Technologies, and iTeam from Documentum, were between releases or only available in prerelease versions, and we wanted to test only shipping products.

Second, the solutions we tested needed to combine project management features capable of handling multiple projects and collaboration features that allow easy communication between project managers and team members. At a minimum, in addition to traditional project management features and reports, we required the ability for team members to access pertinent information about their assigned tasks, view project documents, report progress, and log time against activities via the web. Preferably, the solutions would also provide more advanced collaboration features such as threaded discussion groups and chat forums.

Third, we wanted to look at a product in each of three different categories: a completely web-based application service (WebProject), a completely web-based solution installed in-house (TeamCenter), and a traditional client/server application that publishes project schedules and other information on the web (TeamPlay). By testing the different kinds of solutions side by side, we gained a full appreciation of their relative

advantages and disadvantages.

The webbed future

Of course, Web-based project management is still evolving. Completely Web-based solutions, such as TeamCenter 3.0 and WebProject 3.1 in our comparison, don't typically provide the wealth of project management and reporting features found in their client/server counterparts from vendors such as ABT, Artemis Management Systems, and Primavera Systems. Nor do Web-based project management solutions typically offer online conferencing tools to match services such as PlaceWare and WebEx, or document management tools on the order of the check-in/check-out and version tracking features found in DocSpace from The DocSpace Company or Punch WebGroups from Punch Networks.

Nevertheless, by combining project management tools with Internet communications, web-based project management solutions provide special capabilities for keeping projects on track. For example, by combining threshold monitoring with e-mail, they can alert managers and project leaders automatically when a task starts late, slips the due date, breaks the budget, or otherwise diverges from the plan. So despite their weaker project management and reporting tools, web-based solutions are generally more capable than client/server packages of delivering the right information into the right hands at the right time.

Finally, from the results of our testing, it seems clear that web-based project management solutions won't take a backseat to their client/server cousins for long. We expect that web-based solutions will incorporate advanced features such as resource leveling, issue tracking, and risk management until they rival the capability of client/server solutions to handle multiple or large-scale projects.

At the same time, we expect client/server solutions, such as TeamPlay in our comparison, to make better use of Internet communication and collaboration. In the meantime, choosing a project management solution for enterprise IT projects may involve difficult trade-offs.

Results at a glance

In this Test Center Comparison, we sought to determine which of three enterprise project management solutions gives IT staffs the best chance of completing projects on time and within budget. The software we tested included a completely Web-based solution, a traditional client/server solution that integrates a project Web site, and a web-based application service. All three proved to have the necessary tools for keeping projects on track, but there were important differences.

Our winner was TeamCenter 3.0, the completely web-based solution we installed in-house. In addition to affordability, low administrative overhead, and ease of use, TeamCenter had the best balance of project management, reporting, and collaboration features. It should be the first choice for companies that need to manage a variety of IT projects.

The other two solutions, TeamPlay 1.6.4 and WebProject 3.1, tied for second in the comparison, scoring high in different categories. TeamPlay, the client/server solution, proved to have the strongest project management and reporting features but the weakest collaboration tools. Corporations that need to manage multiple large-scale projects, or a large number of smaller projects, should consider TeamPlay. However, they'll need to find other means of facilitating collaborative planning or problem-solving on projects that require it.

WebProject, the web-based service we tested, was the easiest to implement and administer and the strongest in collaboration tools, but it was the weakest in project management and reporting capabilities. Companies that need to get a project up and running yesterday, want to manage a short-term project at minimum cost, or require a great deal of collaboration among widely dispersed team members should take a close look at WebProject.

TeamCenter 3.0

Bottom Line: 7.6

Inovie Software TeamCenter 3.0 proved to be the best all-around enterprise project management solution in our comparison. It boasts solid project management tools and the collaboration features necessary to facilitate group planning, problem-solving, and decision-making via the project portal.

TeamCenter lacks some advanced project management features found in Primavera Systems TeamPlay 1.6.4, such as resource leveling and risk management, but keeps projects on track with the capability of monitoring progress and costs by threshold and automatically sending e-mail alerts to managers and team members when problems arise. It also provides standard budget, baseline, and project overview reports, and offers an optional

custom report writer. Services-oriented companies will appreciate TeamCenter's user roles and time-sheet tracking and approval features.

Pros

- + Supplies wizards for creating projects and tasks
- + Supports assignment by roles
- + Updates project web site in real time
- + Provides threaded discussions and shared notebooks
- + Provides time-sheet tracking and approval
- + Issues rules-based e-mail alerts

Cons

- Lacks resource leveling
- Lacks online chat
- Custom report writer costs extra
- Implements best practices through templates

TeamPlay 1.6.4

Bottom Line: 7.4

Despite project management and reporting tools that neither Inovie Software TeamCenter 3.0 nor WebProject 3.1 could match, Primavera Systems TeamPlay 1.6.4 finished second due to its high cost and poor collaboration features. TeamPlay was by far the most expensive solution we tested, and it requires the most resources to implement and administer. Furthermore, TeamPlay lacks online chat forums, threaded discussion groups, and shared notebooks, providing only the most basic means of collaboration to project managers and team members. Nevertheless, TeamPlay supplies a complete set of tools for managing multiple or large-scale projects, including an organization breakdown structure, global activity codes, task assignment by roles, time-sheet tracking, automatic resource leveling, issue tracking, and risk management. And TeamPlay was the only solution we tested that provided a wizard for creating reports and a module for creating and implementing methodologies.

Pros

- + Supplies wizards for creating projects, tasks, and reports
- + Provides risk management and issue tracking
- + Supports assignment by roles
- + Provides time-sheet tracking and approval
- + Provides module for creating and implementing best practices

Cons

- Expensive
- High administrative overhead
- Separate clients for project managers, upper management, and team members
- Lacks chat forums and threaded discussions

WebProject 3.1

Bottom Line: 7.4

Tied for a close second with Primavera Systems TeamPlay 1.6.4, WebProject 3.1 is a truly collaborative project portal with online chat, threaded discussions, and document sharing. As the ASP (application service provider) of the group, WebProject allows you to get projects up and running almost immediately and requires minimal resources for administration. It is also very cost-effective, especially in the short term.

But WebProject scored the lowest of the three solutions in the Project Management category, lacking useful features such as role assignments, time-sheet tracking, and automatic resource leveling. And WebProject was the only solution in the comparison for which a custom report writer is not available.

Although not ideal for managing multiple or large-scale projects, WebProject is a good choice for managing fast-cycle projects requiring a great deal of collaboration among dispersed teams.

Pros

- + Low cost
- + Fast implementation
- + Minimal administration chores
- + Provides live chat forums and threaded discussions
- + Issues rules-based e-mail alerts

Cons

- Lacks custom report writer
- Lacks wizards for creating projects
- Cannot assign tasks by roles
- Lacks time-sheet tracking
- Lacks automatic resource leveling

TeamCenter 3.0

Inovie Software Inc.; San Diego

(858) 272-8880; www.inovie.com

Bottom Line: 7.6 - Infoworld Test Center Hot Pick

The winner in our comparison, Inovie Software TeamCenter 3.0, is an excellent choice for managing IT projects across an enterprise. It is reasonably priced, easy to implement, and easy to use, with version 3.0 providing a completely web-based interface for project managers, team members, and stakeholders.

Although TeamCenter's project management and reporting tools fall short of Primavera Systems TeamPlay 1.6.4's, and its collaboration features pale slightly when compared with WebProject 3.1's, we found that TeamCenter's combination of features gives teams a better chance of completing the majority of IT projects on time and within budget.

Aimed at corporations that build teams on the fly to tackle projects with fast cycle times, this 100% Pure Java application runs on a variety of platforms, including Red Hat Linux, Sun Solaris, and Windows NT, and it eliminates installation headaches associated with client/server solutions such as TeamPlay. When it comes to administering a project database, TeamCenter requires much less SQL experience than TeamPlay, which required us to manually run multiple SQL scripts. We used the bundled Apache web server for our testing. (For fewer users, TeamCenter is also available in a workgroup Edition that starts at \$5,995 for 10 users and includes a built-in SQL database from Cloudscape. The workgroup Edition is expandable to 50 users.)

TeamCenter offers many of the project management features found in traditional client/server solutions, such as Primavera Project Planner and TeamPlay. Project managers can organize tasks into milestones and subprojects using a work breakdown structure, schedule sequential and parallel tasks on a Gantt chart, assign workers, equipment, and other resources to tasks, and track associated costs. But TeamCenter goes beyond WebProject to provide wizards for creating projects, tasks, and automatic e-mail alerts; time-sheet tracking and approval; and user roles, which allow a project manager to begin planning a project with generic resources and then map real resources to roles when the actual project personnel are in place. What TeamCenter lacks is resource leveling and risk management features, which are also missing from WebProject but are found in TeamPlay. Companies that need to balance workers and other resources among a large number of projects or that need to automate the tracking of issues that could dramatically affect the completion dates or costs of mission-critical projects should consider TeamPlay.

We gave TeamCenter high marks for its straightforward browser interface, which allows project managers, team members, upper management, and other stakeholders to access and update project information using any Java-capable web browser.

As a project manager, we could use multiple cost or billing codes for tracking expenses or billable work on multiple projects and tasks. We could set restrictions on users or groups as to what information they have access to, such as projects, tasks, documents, threaded discussions, and reports. Every object in TeamCenter can be hidden or displayed on a user-by-user basis, giving administrators a lot of flexibility. This means that project managers may give outsourcers access to the project portal without worrying about compromising corporate information.

Although TeamCenter doesn't provide resource leveling, managers can view each team member's workload across all projects in a resource histogram. To keep an eye on costs and the progress of projects and tasks, managers can view executive summaries and run budget, baseline, and project overview reports. Furthermore, TeamCenter now offers an Enterprise Reporting Option for creating custom reports; however, it requires users to be experienced in SQL and familiar with Java programming.

In addition to solid reporting tools, TeamCenter gives managers another important tool for keeping projects on track: the ability to set e-mail notification rules for tasks. For example, if a task falls behind schedule or goes over budget, managers and team leaders can be alerted automatically by e-mail.

TeamCenter also makes it easy for project team members to exchange information and access the documents and information they need. As a team member, we could view our assigned tasks, report progress, and submit time sheets via a tabbed web interface. We could also share documents, exchange ideas, and track project issues through shared notebooks and threaded discussions. Although TeamCenter lacks WebProject's online conferencing and chat features, we were impressed with its real-time access. For instance, whenever the project manager adds or updates a task, the changes are

immediately displayed to logged-on team members. Coupled with conference telephone calls, real-time access proved nearly as useful for team planning and problem-solving sessions as online chat.

A completely web-based project management solution, TeamCenter is nearly as easy to implement and administer as the WebProject service. Furthermore, it rivals WebProject in collaboration features and boasts stronger project management and reporting tools. Although TeamPlay offers more powerful project-management capabilities, it provides minimal collaboration tools and requires much more administrative overhead. TeamPlay may be worth the investment for corporations that must manage many large, costly, or high-risk projects. But for most IT projects, and especially for dynamic projects that require a lot of feedback from team members, TeamCenter has the best mix of tools, allowing teams to get started quickly, communicate in Internet time, and complete projects on time and within budget.

TeamPlay 1.6.4

Primavera Systems Inc.; Bala Cynwyd, Pa.

(610) 667-8600; www.primavera.com

Bottom Line: 7.4

Although not the winner in this comparison, Primavera Systems TeamPlay 1.6.4 was the strongest in project management features and reputation. Large corporations with a strong IT focus, such as insurance companies and banks, as well as companies focused on application development, can rest assured that this solution will give them all the bells and whistles they need to keep their projects on track.

TeamPlay is a highly flexible client/server application that, like competing solutions from ABT and Artemis Management Systems, helps organizations manage large pools of resources and follow best practices in enterprisewide projects. Thanks to features such as an OBS (organization breakdown structure), global activity codes, resource leveling, issue tracking, and risk management, TeamPlay is much more suitable than Inovia Software TeamCenter 3.0 or WebProject 3.1 for managing multiple large-scale projects. However, TeamPlay's dearth of collaboration tools hampers its effectiveness for projects with fast cycle times and for dynamic projects requiring frequent communication among team members.

Furthermore, TeamPlay was the most expensive solution in our comparison; it requires the most resources for configuration and for day-to-day administration and maintenance. Configuring this complex system will require some training and consulting with Primavera, and you'll need administrators to maintain the database, configure project methodologies, and keep resources, roles, activity codes, cost codes, and other cross-project data up-to-date. TeamPlay also has five client modules to install and maintain. Supporting all of these clients could become quite time-consuming in large enterprises.

For our comparison we installed TeamPlay and all of the client modules, a process that is typically handled by a Primavera consultant. The lengthy installation process required strong database knowledge. In contrast to TeamCenter's relatively quick and painless procedure for connecting to the project database, TeamPlay required us to create our SQL databases and run multiple SQL scripts manually.

During testing we added resources, defined WBS (work breakdown structure) codes and OBS codes, and assigned roles to resources. TeamPlay was the only solution to provide an OBS, a critical feature for managing large projects. By assigning OBS elements to subprojects or tasks, project managers can easily indicate who in the organization is responsible for the work.

We created projects using wizards and by accessing templates through the Project Architect, a built-in module that allows you to import best practices plans and activities from the Methodology Manager database where project methodologies are created and stored. TeamPlay comes equipped with several prebuilt methodologies, including ISO templates, and some sample projects. Although both TeamCenter and WebProject allow you to save best practices in the form of project templates, only TeamPlay provides a separate module for creating project methodologies.

With TeamPlay, user access comes in many flavors. Project managers use the Project Manager client to create and update project information. Higher-level executives use the Portfolio Analyst to view cross-project summaries and reports as well as access information and documents from the project web site. And individual team members use the TeamPlayer client or TeamPlayer for the web to view information regarding their assigned tasks and to report progress and submit time sheets to the project manager. TeamPlay excels at providing detailed project information to managers and

team members, and all of these interfaces make it easy for users to access the information they need. As with TeamCenter and WebProject, an administrator can set restrictions to allow users to view only specific projects, tasks, and other data.

One of our goals for this comparison was to see how easily team members could access information regarding their assigned tasks, provide feedback to the project manager, and collaborate with other team members on a project. As a project manager, we could publish information and documents to a project web site and exchange notes with project team members regarding specific tasks. However, we could not collaborate with project team members via online conferencing, chat, or even threaded discussion groups. Nor could team members upload documents to a project as they could in the other solutions. In effect, documents posted by the project manager are for viewing only.

In addition to a report wizard and custom report writer, TeamPlay offers some sophisticated project management tools for monitoring and keeping projects on track. For instance, resource leveling guards against the overuse of staff and other resources; setting thresholds automatically draws attention to overdue tasks, cost overruns, and other issues; and risk management helps project managers identify risks and calculate their potential impact on schedules and costs. Except for thresholds, which are similar to TeamCenter's and WebProject's e-mail notification rules, none of these features are found in the other solutions.

TeamPlay's superior project management, reporting, and methodology management tools make it a better choice than TeamCenter or WebProject for project-heavy organizations trying to build strong teams, define specific roles, develop project methodologies, and keep multiple or large-scale projects on track. However, for smaller, less complex projects that require quick completion or rely on collaboration among team members, the other solutions would better suit your needs.

WebProject 3.1

WebProject Inc.; San Mateo, Calif.

(650) 574-0578; www.wproj.com

Bottom Line: 7.4

Globally dispersed teams will find WebProject 3.1 to be a truly collaborative project portal with the features they need to keep projects on track. WebProject combines traditional project management features with online team communication and tracking of project-related information. Although Primavera Systems TeamPlay 1.6.4 is a better choice for managing multiple, large-scale projects, and Inovie Software TeamCenter 3.0 is a better all-around solution, neither allows you to get a project up and running as quickly as WebProject, the ASP (application service provider) in our comparison. Corporations that want to get going quickly without any installation and configuration hassles will definitely want to check out this service.

Thanks to its low per-user setup charge and monthly fee, WebProject was clearly the most affordable solution in the short term. And when priced out over three years to serve 100 users, this was still the least expensive solution of the bunch. WebProject Inc. also offers an installable version of WebProject, which, starting at \$2,999 plus \$299 per user for up to 100 users, is a steal compared with many of its competitors, including TeamCenter and TeamPlay.

This flexible solution pairs typical project management features found in tools such as Microsoft Project with a great collaborative environment for project managers and their team members. WebProject was the only solution in the group that offered online chat as well as threaded discussion groups, e-mail alerts, and document sharing. Like TeamCenter and TeamPlay, WebProject provides administrators with tools for customizing views and setting access privileges governing which project data, resource data, and other content individual team members can see or edit.

A fully web-based service, WebProject required no installation on our part and minimal resources for administration. To start we simply signed up at the WebProject web site. Customers may try the service free for two weeks before committing themselves to this solution. We started right away by adding users, creating groups, and scheduling projects. As with the other solutions in our comparison, some training may be required for project managers.

Although this solution did not provide wizards to aid us in creating projects and tasks, an online tutorial and clear documentation were available directly on the site. There are some templates and sample projects available with this solution. As with TeamCenter, projects can be saved as templates to create best practices for future use. TeamPlay

provides a much more flexible and less time-consuming way to tailor and import methodologies.

WebProject also lacks the sophisticated project management features found in TeamPlay, such as resource leveling and role assignments, but still helps keep projects on track without all the training and administrative overhead TeamPlay requires. As with the other solutions, project managers can create WBS (work breakdown structures), schedule activities on a Gantt chart, and assign WBS and organization codes to activities for use in assigning tasks to teams and resources, filtering project data; and tracking costs, resource loads, and the status of projects, milestones, and tasks.

WebProject's lack of role assignments and time-sheet tracking (features found in both TeamCenter and TeamPlay) could prove inconvenient to service organizations. Using roles, project managers can easily assign the same worker to different tasks at different rates, depending on job function. Skills or job title can be added to a description field of a team member in WebProject, but project managers would have to search for that information before the actual assignment; in TeamCenter and TeamPlay this can be done when assigning tasks.

WebProject supplies a standard set of reports for comparing actual project schedules and costs with baselines and gaining a clear picture of task assignments and loads; we liked that we could drill down into specific areas on the reports. For upper management, WebProject has an Executive Information System that provides a high-level overview of projects, allowing you to drill down on specific projects, but it doesn't provide the depth of information of TeamPlay's Portfolio Analyst. Furthermore, unlike TeamCenter and TeamPlay, WebProject lacks a custom report writer. TeamCenter and TeamPlay provide greater flexibility in sorting, filtering, and rolling up project information.

In addition to creating our own projects, we imported projects ranging from 100 to 500 tasks in MPX (Microsoft Project Export file) format without any difficulty. In fact, WebProject loaded the 500 tasks much more quickly than TeamCenter.

To test the collaboration features, we uploaded various types of documents to our project web site and added web links and discussions. As with all the solutions we examined, team members needed a document viewer or source application in order to open downloaded project documents. Team members could participate in online discussions, post documents, and update tasks from a web browser. Team members could also record time spent on activities, but they couldn't log hours worked to specific days like the other two solutions, which offered time-sheet tracking and approval.

Although corporations managing large, complex, or mission-critical projects might want to consider the solutions with stronger project management and reporting capabilities, WebProject is a sure win for globally dispersed teams requiring minimal implementation overhead and a high degree of online collaboration.

Report card

TeamCenter 3.0

Inovie Software Inc.

San Diego

(858) 272-8880

www.inovie.com

SETUP

Implementation 5% - Very Good = 0.4

Installing TeamCenter 3.0 on our Windows NT 4 Server was as easy as it could be. Connecting to a JDBC (Java Database Connectivity) database was a simple process and required only minimal database experience. Project managers, team members, and stakeholders require only a Java-capable web browser to access project data.

ONGOING

Customization & configuration 10% - Good = 0.6

The project web site can be customized through HTML files, and administrators can determine which individuals can read, update, or delete specific projects, tasks, notebooks, reports, and so on. However, the browser interface provides the same view for all users, and creating custom methodologies requires editing templates.

Project management 20% - Very Good = 1.6

TeamCenter provides strong project management tools such as drag-and-drop Gantt charting, planning by roles, cost management, and time-sheet tracking. Wizards allow project managers to quickly create projects and tasks; and rules-based e-mail notification allows them to automatically alert team members and stakeholders of delays, cost overruns, and other

issues.

User access 10% - Very Good = 0.8

Only a Java-capable Web browser is needed for anyone involved in the project -- project manager, team member, or stakeholder -- to create or manage projects, report progress, submit time sheets, and collaborate through shared notebooks. The tabbed interface is clean and easy to navigate.

Collaboration 20% - Very Good = 1.6

TeamCenter allows team members to share documents, exchange information, and participate in threaded discussions through collaborative notebooks. We were most impressed by TeamCenter's capability of displaying scheduling and other changes to logged-on users as soon as they are made by the project manager.

Reports 15% - Very Good = 1.2

TeamCenter provides a full set of reporting templates, including time sheet, tasking, budget, project baseline, and project overview reports. For creating customized cross-project reports, an Enterprise Reporting Option is available. Reports can be saved in HTML or PDF formats.

SUPPORT

Support 10% - Very Good = 0.8

TeamCenter comes with 30 days of unlimited e-mail and phone support between 7 a.m. and 5 p.m. Pacific Standard Time, extended an additional year through an Extended Maintenance and Support Agreement.

Pricing 10% - Good = 0.6

The Enterprise Edition costs \$42,000 for the server and 50 user accounts, plus \$480 for each additional user, making the total cost \$66,000 for 100 users.

Bottom Line: 7.6

TeamPlay 1.6.4

Primavera Systems Inc.

Bala Cynwyd, Pa.

(610) 667-8600

www.primavera.com

SETUP

Implementation 5% - Good = 0.3

This client/server solution was the most cumbersome of the group to implement. Installation, which requires strong database administration skills, is usually handled by a Primavera Systems consultant. Separate clients for project managers, executives, and LAN- and Web-based team members must be installed and maintained.

ONGOING

Customization & configuration 10% - Excellent = 1.0

Neither individual views nor the project web site can be customized, but nearly all features of this very flexible solution can be configured to suit the project management requirements of an organization. TeamPlay 1.6.4 also provides a much better way to create and implement best practices than TeamCenter 3.0 or WebProject 3.1.

Project management 20% - Excellent = 2.0

TeamPlay provides the most complete set of project management features of the bunch, including extras such as wizards for creating projects and tasks, thresholds for alerting project managers to issues, and time-sheet tracking and approval. It was the only solution to provide resource leveling, issue tracking, risk management, what-if analysis, and a separate module for creating best practices methodologies.

User access 10% - Very Good = 0.8

Although different users require different clients, each client delivers the information that users need. The Portfolio Analyst provides a full set of project overviews, summaries, and reports to executives, and the TeamPlayer clients provide task-related information to team members and allow them to report time and progress.

Collaboration 20% - Satisfactory = 0.8

Lacking online chat, threaded discussions, and even the capability of sending e-mail alerts, TeamPlay fell far short of TeamCenter and WebProject in the Collaboration category. Team members are limited to reporting progress, submitting time sheets, and exchanging notes with project managers.

Reports 15% - Excellent = 1.5

TeamPlay not only provided the most flexible reporting tools, including a wizard for creating a wide range of reports and a built-in report writer for creating custom reports, but it also produced the most professional-looking reports.

SUPPORT

Support 10% - Good = 0.6

In addition to excellent documentation, online help, and wizards, TeamPlay users can resort to 24-hour technical support if they purchase a maintenance agreement (usually 15 percent to 20 percent of the purchase price).

Pricing 10% - Satisfactory = 0.4

At \$50,000 for the server software plus \$120 per user, TeamPlay costs \$170,000 for 100 users, making it by far the most expensive solution we tested.

Bottom Line: 7.4

WebProject 3.1

WebProject Inc.

San Mateo, Calif.

(650) 574-0578

www.wproj.com

SETUP

Implementation 5% - Excellent = 0.5

As the ASP (application service provider) solution that we tested, WebProject 3.1 required no software installation or database configuration on our part. Signing up on WebProject's Web site was straightforward, allowing us to get up and running immediately.

ONGOING

Customization & configuration 10% - Very Good = 0.8

WebProject allows administrators to set different views for individual users through permissions and filters. For ASP customers, Web site portal customization is available from WebProject. Best practices can be created and applied by editing and using project templates.

Project management 20% - Good = 1.2

WebProject provides the standard tools for creating projects and keeping them on track, including WBS (work breakdown structure), Gantt charts, group codes, thresholds, and rules-based e-mail alerts. We could associate job titles or skills with users to aid project managers in deciding task assignments, but WebProject lacks true role management as well as wizards, OBS (organization breakdown structure), automatic resource leveling, and time-sheet tracking and approval.

User access 10% - Very Good = 0.8

As with TeamCenter, project managers, team members, and other users require only a Web browser to access project schedules, reports, and collaboration features. The browser interface is clean and easy to navigate.

Collaboration 20% - Very Good = 1.6

WebProject provides a wealth of collaboration features, going beyond TeamCenter to provide chat forums. Team members can also track issues and exchange ideas in threaded discussions, upload and download project documents, and e-mail other users directly via the project portal.

Reports 15% - Good = 0.9

WebProject was the only solution in our comparison that didn't offer a custom report writer. Built-in reports include project overview and detail reports, cost summaries, actual schedule vs. baseline, actual costs vs. projected costs, and reports showing cross-project task and resource assignments.

SUPPORT

Support 10% - Very Good = 0.8

Although no hard-copy documentation is available, users get an online tutorial, context-sensitive online help, and free technical support by phone from 8 a.m. to 6 p.m. Pacific Standard Time.

Pricing 10% - Very Good = 0.8

WebProject charges a setup fee of \$10 per user and a monthly fee of \$19.95 per month per user, making it extremely affordable in the short term. For 100 users over three years, the total comes to \$72,820.

Bottom Line: 7.4

GUIDE

Infoworld Comparisons review only finished, production versions of products, never beta versions. Products or solutions receive ratings ranging from "unacceptable" to "excellent" in various categories.

Scores are derived by multiplying the weighting of each criterion by its rating, where:

Excellent = 1.0 - Outstanding in all areas

Very Good = 0.8 - Meets all essential criteria and offers significant advantages

Good = 0.6 - Meets essential criteria and includes some additional capabilities

Satisfactory = 0.4 - Meets essential criteria

Poor = 0.2 - Falls short in essential areas

Unacceptable or N/A = 0 - Fails to meet minimum criteria or lacks this capability

Scores are summed to yield the final score out of a maximum possible score of 10. Products rated within 0.2 points of one another differ little. Weightings

represent average relative importance to Infoworld readers involved in purchasing and using this product or solution category. You can customize the Report Card to your company's needs by using your own weightings to calculate the final score.

The Test Center Hot Pick is Infoworld's award for outstanding products or solutions. To receive the Test Center Hot Pick seal, a product or solution must offer what Infoworld deems to be a stand-out technology or set of capabilities that are unusually valuable or revolutionary compared to competitors. The product must also score at least satisfactory in all Report Card categories and receive a final score of 7.0 or higher.

How we tested

We applied a number of criteria when choosing the three web-based project management solutions for this comparison. Our main goal was to test solutions that combine solid project management tools and a useful set of web-based collaboration features. We required the capability of managing multiple projects, tracking hundreds of tasks and hundreds of resources, assigning different levels of access to team members and outside partners, and generating reports on project progress, costs, and the use of staff, equipment, and other resources.

As for collaboration features, the solutions needed to enable project managers to delegate tasks, route approvals, report project progress, provide access to project documents, and gather feedback, status reports, and time sheets from team members via the web. Preferably, they could also provide threaded discussion forums and online conferencing tools -- features that enable team members to more actively participate in planning the project, tracking issues, and solving problems.

Finally, we limited the candidates to those geared toward a range of IT projects and not focused on niches such as manufacturing, pharmaceuticals, or construction projects. Ultimately, in order to gain a full appreciation for their relative advantages, we decided to look at one product in each of three categories: a completely web-based service, a completely web-based solution to install in-house, and a traditional client/server application that uses a project web site to communicate with dispersed team members.

To test the solutions, we tried to closely mimic real-world implementation and use. We installed TeamCenter 3.0 and TeamPlay 1.6.4 software and set up webProject 3.1, the hosted solution, as necessary, and evaluated the solutions using a typical IT project: the rollout of Microsoft Windows 2000 across a large enterprise with multiple sites. We assumed the project would take one year, involve 500 tasks, and require one project manager and 12 team members working in different locations.

Playing the roles of project manager, team members, and upper management, we accessed project data locally and remotely, through 10Base-T Ethernet and DSL connections, respectively. We ran the client software -- namely Netscape Navigator 4, Microsoft Internet Explorer 4, and the TeamPlay clients -- on Windows NT 4, Windows 98, and Windows 95 machines. The TeamCenter and TeamPlay server software, as well as the SQL databases we used to store the project data, were installed on Windows NT 4 servers.

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SOFTWARE ADVANCES: DATASWEEP HELPS DRIVE E-SUPPLY CHAIN MANAGEMENT.

Manufacturing Automation, v8, n11, pNA

Oct, 1999

ABSTRACT:

Datasweep Inc's Advantage software uses the web to track customized products for manufacturers and suppliers, and it interfaces with other

planning and scheduling business systems. It operates at the unit, lot, and work-order level, claiming 40% reduction of inventory and cycle time, 25% improvement in quality, and 60% reduction of costs.

TEXT:

The prevailing trends of increased customization and outsourcing in manufacturing pose key challenges for existing shop floor systems.

Build-to-order manufacturing requires real-time unit-level visibility across companies to boost speed, flexibility, collaboration, and, ultimately, end-customer satisfaction. Traditional ERP (enterprise resource planning) and MES (manufacturing execution systems) solutions are typically insufficient for achieving successful build-to-order manufacturing strategies.

Datasweep, Inc. (San Jose, CA, 408-275-1400)--founded in 1998 and funded by Mohr Davidow Ventures and Accel Partners--is a software company focused on e-supply chain manufacturing solutions and offers a web-centric application that enables manufacturing companies to manage and enhance

their build-to-order operations via the virtual supply chain.

Datasweep, which formally entered the e-supply chain management market in September, offers a unique web-centric solution targeted at companies who manufacture customized products and desire to leverage the benefits of outsourcing some or all of their production, while retaining online visibility with respect to production status and quality. In contrast to typical supply chain management applications, the company's flagship product, Advantage (TM), helps manufacturers and their supply chain partners build customized products correctly and track detailed "as-built" device history records for improved product life cycle management across the extended manufacturing enterprise.

"Datasweep is the only solution that allows manufacturers to leverage real-time production information to improve responsiveness to customer changes across the virtual supply chain," noted Matt Holleran, vice president of marketing at Datasweep. "By delivering this critical data to other business systems, such as ERP and APS (advanced planning and scheduling), Advantage helps manufacturers improve their return on investment for existing enterprise systems."

Halleran told Manufacturing Automation that Datasweep's e-supply chain solutions help manufacturers exploit the key, prevailing trends of build-to-order manufacturing and mass-customization by enabling manufacturers to correctly build individual units of higher quality and to cost-effectively hit their delivery dates. He underscored that Datasweep's Advantage system enables high-technology manufacturing companies to gain a competitive edge by offering customized products and online visibility into production status, while leveraging the benefits of outsourced manufacturing (which include improved time-to-market and reduced costs).

Built for rapid web deployment, the Advantage suite of solutions streamline the execution of build-to-order strategies across the extended supply chain. Via standard web browsers, in-house and remotely-located operators retrieve screens and instructions, and are able to effectively build customized units and update production information. Manufacturing engineers use intuitive point-and-click tools and wizards to rapidly create production routes and "electronic travelers" to replace paper travelers and work instructions. Wizards provide swift system configuration and efficient deployment. Datasweep notes that their initial implementations have averaged 10 weeks, compared to 8-18 months for legacy shop floor automation systems.

Advantage is designed to manage individual units, then lots and work orders. Unit-level tracking capability and web-centric architecture enable manufacturers to provide real-time unit-level production status information to their customers. Manufacturers, field service representatives, and customers can track serialized configurations and "as-built" records to control quality and manage the unit throughout its entire life cycle.

Advantage's integrated OLTP (online transaction processing) and OLAP (online analytical processing) database structure enables scalability by regularly sending production information to the data mart for analysis. The OLTP system delivers real-time performance statistics, which are vital for contemporary, fast-paced factories. The integrated data mart allows manufacturers to perform complex analyses, such as field failure correlations, without incurring any production system tradeoffs. Moreover, the data mart provides manufacturing information to other business systems, such as ERP and APS, to help enhance the return on investment from other enterprise systems.

The Advantage solution allows for realizing significant operational cost savings, including a 40% reduction in cycle time, 25% improvement in quality, 40% reduction in inventory, and 60% reduction in administrative costs.

Datasweep's solution integrates with leading ERP systems, such as those provided by SAP, Oracle, Baan, Peoplesoft, and QAD, and the company has partnered with key players in the Product Change Collaboration (PC2) arena and with systems integrators to enable end-to-end e-supply chain management. Datasweep's solution integrates with front-end e-commerce applications to provide customers real-time information concerning unit-level production status, expected order ship date, and change order feasibility to facilitate business-to-business e-commerce strategies.

The Advantage suite, built on Microsoft's DNA for Manufacturing platform, is comprised of five separate product lines: Shop Operations; Collaborate; Performance; Wisdom; and Integrate.

Shop Operations provides tools for automating and managing work orders, routes, configurations, and quality assurance processes, thereby improving efficiencies in key functional areas in the plant and across contract suppliers. With the Shop Operations application, managers, operators, and contract suppliers are able to create, change, and track work orders throughout the supply chain. Pre-defined libraries and point-and-click tools allow for rapidly creating intuitive operator interfaces, while "electronic travelers" execute work instructions, thereby enhancing accuracy and productivity.

Readily integrated with standard bar code readers and test systems, Shop Operations automatically captures detailed "as-built" configuration and quality data for analysis, reporting, or viewing via the Web. The solution supports unit, lot, and carrier tracking and processing technologies.

Process Designer--designed for manufacturing and process engineers, managers, and lead operators--allows users to define and change routes that span multiple companies and plants. Drag and drop tools facilitate the creation of routes and user screens and attaching work instructions.

Route components can be stored, saved, and reused.

The Quality Assurance application includes SPC, and a quality defect classification wizard that allows for identifying fault codes and accessing contextual data for detailed, drill-down analysis. For quality issues high on the Pareto, this module provides a corrective action request workflow for internal and external suppliers, and a separate engineering change request workflow for product engineering.

The Collaborate product line, designed for the virtual manufacturing organization, provides internal constituents, such as sales and field service staff, and external customers and suppliers, with tailored views and controlled access to relevant information. Using standard Web browsers, users can view expected ship dates, order status, change orders, and manufacturing history data to boost customer responsiveness.

For example, customers and sales personnel can check order status and real-time, adjusted and expected ship dates. Suppliers can view work orders, changes, and adjustments in priority of their segment of your orders and modify specific fields to automatically alert OEMs about special issues with units, delivery date changes, or escalations. Field service engineers can expedite service calls by accessing the manufacturing data history record of customer-owned units and updating configurations.

The Performance product line delivers real-time graphical results and trends concerning key performance indicators and provides tools for customizing metrics to one's specific environment. Via the Web, executives and other employees can access real-time reports, which include shop operations metrics based on real-time information and quality performance reports linked to CAR and ECR processes.

Datasweep is described as the first company to bring the benefits of enterprise-class data mart/data mining analytical tools to the shop floor, while eliminating high integration costs and compatibility issues. In addition to its real-time Performance indicators, Datasweep's Wisdom product line offers a fully integrated data mart for advanced analysis.

Using Wisdom's multi-dimensional analysis tools, one can run "what-if?" scenarios to predict the results of specific changes. Datasweep's packaged analysis system, based on customer-specified requirements, facilitates finding solutions to specific, difficult questions. Reports include shop operations, quality, and field service analysis.

The Integrate product line provides wizards for connecting the

Advantage system with leading PC2/PDM, ERP, APS, front office/customer relationship management (CRM), and field service systems.

Datasweep has already deployed its solutions in key target markets: contract manufacturing; high-tech systems/computers; networking/telecommunications equipment; medical equipment; and industrial equipment. Customers who have implemented Advantage include Flextronics International, a major provider of electronics manufacturing services; Acma Computers, Inc., a business-to-business build-to-order computer manufacturer; Harmonic, Inc., a supplier of complex telecom equipment; Intuitive Surgical, a medical equipment manufacturer; and KLA/Tencor, a manufacturer of semiconductor capital equipment..

"Acma sells highly customized computer systems to business customers worldwide," explained Allen Lee, president. "We are happy to report that, since implementing Datasweep Advantage throughout our plants in March, we have increased on-time delivery of custom units from 78% to 96%, and improved final test quality from 90% to 97% right the first time. In the near future, we hope to give our largest customer online access to unit-level production status to improve service and reduce sales and service overhead. We use our implementation of Datasweep in new sales cycles to eliminate competition."

In late September, Datasweep reported that they have become a Certified Solution Partner of Agile Software Corporation (San Jose, CA) (Nasdaq: AGIL), a provider of product content management software for e-supply chains. Datasweep achieved certification for its Agile Interface product, which integrates Datasweep Advantage with Agile Anywhere (TM).

By providing packaged integration between the two systems, Agile Interface, priced at \$15,000, offers an end-to-end solution manufacturers require to design, build, and track customized products across the extended supply chain. The integration of engineering and manufacturing information in the supply chain helps product teams improve product and process life cycle management by uniting "as-planned" engineering information with "as-built" shop floor performance information. Moreover, such cross-functional information can be leveraged by using Datasweep's integrated data mart for analysis and prioritization of improvement work.

"Datasweep's alliance with Agile is a win-win situation for everyone involved, particularly manufacturers and customers who need real-time information about the development, new product information and production processes across the supply chain," stated Vladimir Preysman, Datasweep's president and CEO.

"Agile and Datasweep together provide an end-to-end solution that will enable companies to extend their collaborative manufacturing processes from design to shop floor operations, while leveraging the benefits of outsourced manufacturing," stated Bryan Stolle, Agile's CEO.

Intuitive Surgical, a provider of computer-enhanced surgical systems, is already deriving key benefits from Datasweep's Agile Interface. Intuitive uses Agile to enhance their product content management processes, and they utilize Advantage to automate the collection of non-conformance data during the manufacturing process.

"Datasweep enables us to always build to the most recent bill of materials and work instructions from Agile for a specific product or customer," explained Don Chamberlain, document control manager at Intuitive. "At the same time, Agile helps us manage the engineering BOM and work instructions, and communicate changes to everyone in real time. The combination of Agile and Datasweep helps us manage the entire product life cycle much more effectively."

Total revenue for the supply chain management market exceeded \$2.6 billion in 1998 and is projected to rise at a 48% compound annual rate to reach \$18.6 billion in 2003, according to AMR Research's Supply Chain Management Software Report, 1998-2003. In 1998, application software license revenue accounted for \$1.089 billion of the overall revenues of the supply chain management market. During 1998-2003, SCM software license revenue is expected to increase at a 47% compound annual rate to reach \$7.44 billion at the end of the forecast period.

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Textron and Cambridge Technology Partners Partner to Bring an Old-world Industry Into the New Economy.

Business Wire, p2347

July 24, 2000

TEXT:

Business/Technology Editors

CAMBRIDGE, Mass.--(BUSINESS WIRE)--July 24, 2000

Textron Seeks E-business Leadership in Automotive, Aircraft, Finance and Industrial Markets

Cambridge Technology Partners, Inc. (NASDAQ: CATP) (Cambridge), a global e-integration services provider, today announced details of its partnership with Textron Inc. which is helping transform the \$11.6 billion global conglomerate into an e-leader across major industrial sectors. Textron's key businesses include aircraft, automotive, industrial and finance, with familiar brand names that range from Bell Helicopter and Cessna Aircraft to E-Z-GO golf carts. Textron is #154 in the Fortune 500, with 68,000 employees worldwide.

Cambridge is working together with members of Textron's e-Business Council on initiatives that will allow Textron to take better advantage of the opportunities posed by the New Economy. These initiatives range from online procurement, sales and distribution to web-enabled applications and other solutions. "Textron is changing its business processes to fully embrace the Internet," said Ken Bohlen, Chief Innovation Officer at Textron Inc. "We are working with Cambridge, as a catalyst and facilitator of "JumpSmarts," to educate and energize our business adapt to new business models."

Textron has already moved forward on a number of fronts. Cambridge's Digital Business Strategy group and Management Lab, is conducting a series of e-Strategy workshops and JumpSmarts across Textron's various business units, to further ensure that key stakeholders are educated on the opportunities presented by the Internet. These educational sessions are also critical in helping to set the direction for their own e-Business programs designed to give each business unit a competitive edge.

Most importantly, many divisions are already taking action on opportunities to move forward in the New Economy. For example, Textron recently launched www.assetcontrol.com, a joint B2B venture among Textron Financial Corporation (TFC), Entrade Inc., ATM Service Ltd., and Safeguard Scientifics. The site acts as a marketplace for the online resale of surplus industrial equipment, excess inventory and commercial real estate. The use of this online market is creating efficiency and saving money for Textron and its partners.

Cambridge's role in helping Textron align itself more closely with the New Economy is part of a partnership between Textron and Safeguard Scientifics, Cambridge's primary investor. Textron recently invested in and formed a strategic alliance with Safeguard, a leading business-to-business Internet holding and operating company with an extended network of 250 Internet-related companies. As part of this partnership, Cambridge was chosen by Textron to develop a company-wide e-business strategy and is coordinating with other members of the Safeguard network in its implementation.

"Textron recognizes the impact that new business models are having on the economy today," said Dave Cozzens, vice president of digital business strategy for Cambridge Technology Partners. "By working with Cambridge and Safeguard they are taking advantage of these unprecedented ways of doing business in order to catapult their finance, aerospace and other businesses into the forefront of the New Economy."

About Textron

Textron Inc. is an \$11.6 billion, global multi-industry company with market-leading businesses in Aircraft, Automotive, Industrial and Finance. Textron has a workforce of over 68,000 employees and major manufacturing facilities in 30 countries. Textron is among Fortune magazine's "Global Most Admired Companies." Additional information is available on www.textron.com.

About Cambridge Technology Partners

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? show files;ds

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 (c) 2005 NewsRx
 File 180:Federal Register 1985-2005/Sep 19
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 File 266:FEDRIP 2005/Jun
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 File 995:NewsRoom 2001
 (c) 2005 Dialog
 File 996:NewsRoom 2000
 (c) 2005 Dialog

Set	Items	Description
S1	38	RESOLUTION(20N)COLLABORAT?(20N)(PROPOSAL)(20N)(COMMITTEE)
S2	31	RD (unique items)

? t2/3,k/all

2/3,K/1 (Item 1 from file: 16)
 DIALOG(R)File 16:Gale Group PROMT(R)
 (c) 2005 The Gale Group. All rts. reserv.

05356333 Supplier Number: 48147258 (USE FORMAT 7 FOR FULLTEXT)
 ECSC: ADVISORY BODY SUGGESTS PRIVATE FOUNDATION TO RUN RESEARCH FUND
 Europe Energy, pN/A
 Nov 28, 1997
 Language: English Record Type: Fulltext
 Document Type: Newsletter; Trade
 Word Count: 713

... it to an independent foundation, run by coal and steel industry interests themselves.

The Consultative Committee is convinced that ECSC collaborative research can continue to be of great value in the...

...a high level of material research and optimum use of energy. while, as the ECSC Committee points out, everyone agrees that collaborative ECSC

research is one of the essential elements to be maintained beyond the expiry of...

...that the Member States do not yet beat as one on the European Commission's proposal for this research fund (see last issue of Europe Energy).

The ECSC advisory body's Resolution says "the willingness of the coal and steel industries to forego their own regulatory structure..."

2/3,K/2 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 Dialog. All rts. reserv.

26440694 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Antrix Corp earns \$12 m in satellite data sales
BUSINESS LINE
December 06, 2002
JOURNAL CODE: FBLN LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 382

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... the Indian Remote Sensing (IRS), series of satellite data has firmed up products of high resolution, up to one metre resolution in collaboration with IKONOS of Space Imaging and Radarsat International for supply to Indian users.

As per...

...of the Centre, NRSA is the nodal agency to secure all the satellite data below resolution of 5.8 metres. It will then screen and provide it to the users as...

... one metre resolution images for private users, a Government agency should recommend and a special committee will screen the proposal before giving clearance for commercial use, said Mr Joseph Arokiadas, Head of the Data Centre...

2/3,K/3 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 Dialog. All rts. reserv.

21978323 (USE FORMAT 7 OR 9 FOR FULLTEXT)
UN: Following roll call vote, General Assembly adopts declaration, programme of action of Durban World Conference Against Racism; Also adopts 18 texts on administrative, budgetary matters, including two texts limiting cutbacks on Internet services for per
M2 PRESSWIRE
March 28, 2002
JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 4117

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... as well as those of the Secretary-General.

Also this afternoon, as it adopted a resolution on the Fifth International Conference of New and Restored Democracies, the Assembly welcomed the proposal of the Government of Mongolia to hold the event in Ulaanbaatar from 18 to 20...

... It also invited the international community and all relevant actors to support the Conference and collaborate in its holding.

Documents before the Assembly were introduced by Third Committee Rapporteur Juraj Priputen (Slovakia), the representative of Mongolia and Fifth Committee Rapporteur Santiago Wins (Uruguay).

Statements were also made by the representatives of Benin and Cuba...

2/3,K/4 (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 Dialog. All rts. reserv.

11170384 (USE FORMAT 7 OR 9 FOR FULLTEXT)

India: Land resource policy on the anvil

BUSINESS LINE

May 24, 2000

JOURNAL CODE: FBLN LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 514

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... which are on the threshold of a new economic order at a local level where resolution of second generation issues and addressing sustainability concerns are required, he said.

The Department is also considering a proposal to involve the State Governments in the watershed programmes in a major way. Further, capacity building measures are being strengthened on the basis of recommendations of the Committee on Training in Watershed Development.

Mr. Kanda noted that the Department in collaboration with the National Remote Sensing Agency has just released the Wasteland Atlas of India, which...

2/3,K/5 (Item 4 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 Dialog. All rts. reserv.

08300843 (USE FORMAT 7 OR 9 FOR FULLTEXT)

9th Comstech meeting concludes: President terms science, technology development investment in future

NISAR AHMAD SHEIKH

BUSINESS RECORDER

November 19, 1999

JOURNAL CODE: WBRE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 824

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... in order to generate funds required by Comstech for improvement of its programmes.

Through another resolution, the meeting welcomed the statement of the president of the Islamic Development Bank for its...

... development of science and technology and enhanced cooperation with Comstech in its efforts to initiate collaborative programmes of common interests to the member states and appreciated the positive role and sustained...

... the bank for financial support for science and technology in the OIC region.

By another resolution, the meeting appreciated the Iranian proposal to establish and finance the "centre for transfer and development of technology" and the preliminary proposal from the Egyptian republic to set up a centre in a frontier field of science...

... Tarar proclaimed Benon, Bahrain, Saudi Arabia, UAE and Sudan as members of the new Executive Committee.

2/3,K/6 (Item 1 from file: 135)

DIALOG(R)File 135:NewsRx Weekly Reports

(c) 2005 NewsRx. All rts. reserv.

0000023925 (USE FORMAT 7 OR 9 FOR FULLTEXT)

WHO Executive Board Sets Agenda for world Health Assembly

TB & Outbreaks week, February 24, 1997, p.9-10

DOCUMENT TYPE: Editor's Choice LANGUAGE: English

RECORD TYPE: FULLTEXT

WORD COUNT: 658

... is requested by the Board to undertake a situation analysis concerning the existing networks of collaborating centers. By 1996, WHO had 1,183 collaborating centers.

Among other resolutions: Report of the Task Force on Health and Development, Malaria Prevention...

...moving in International Commerce, and Persistent Organic Pollutants.

The WHO Executive Board also approved a proposal that the existing UNICEF/WHO Joint Committee on Health Policy be enlarged to involve representatives of the UNDP/UNFPA Executive Board and to become the WHO/UNICEF/UNFPA Coordinating Committee on Health.

The Board also adopted a resolution requesting the Director-General "to coordinate the observance of World Tuberculosis Day on 24 March...

2/3,K/7 (Item 1 from file: 180)
DIALOG(R)File 180:Federal Register
(c) 2005 format only DIALOG. All rts. reserv.

DIALOG Accession Number: 03033029 Supplier Number: 65089136
Revision of Regulations for the Convention on International Trade in
Endangered Species of Wild Fauna and Flora (CITES)
Volume: 65 Issue: 89 Page: 26664
CITATION NUMBER: 65 FR 26664
Date: Monday, May 8, 2000

TEXT:

... see proposed S 23.4). In 1992 at COP 8, the Parties directed the Standing Committee to undertake, with the assistance of the Secretariat, a revision of the criteria for amending the appendices in Resolution Conf. 1.1 (referred ... in consultation with the Parties, was based on initial technical work done by IUCN in collaboration with species experts. A joint meeting of the Plants and Animals Committees addressed all aspects of this review, in association with the Standing Committee, held in Brussels in September 1993.

From this review, the Parties adopted Resolution Conf. 9.24, which establishes specific criteria for listing species. This proposed section basically adopts this resolution as it is written. When considering any proposal to amend Appendix I or II, the Parties should apply a precautionary approach so that...

2/3,K/8 (Item 1 from file: 258)
DIALOG(R)File 258:AP News Jul
(c) 2005 Associated Press. All rts. reserv.

0007751139 ICA02C9F0E1DE11D9932F927DE883A04A (USE FORMAT 7 FOR FULLTEXT)
AMA takes on pharmacists' moral refusals to fill prescriptions
Associated Press
Monday, June 20, 2005 T22:31:01Z
JOURNAL CODE: AP LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 589

...speak out on this," co-sponsor Dr. Erica Frank of Atlanta said during an emotional committee session Sunday. She said the proposal was prompted by reports in the New England Journal of Medicine and from the International Red Cross alleging that military medical personnel collaborated in or were told not to report unethical treatment of prisoners.

But opponents argued that the reports are false.

The proposal represents "thinly veiled slander of the military physician," Dr. Richard Ambur of Silverdale, Wash., who served as a Navy surgeon in the Vietnam war, said Sunday.
In rejecting the resolution, the AMA adopted a substitute measure reaffirming its support of the ethical medical treatment of...

2/3,K/9 (Item 1 from file: 266)
DIALOG(R)File 266:FEDRIP
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00606365

IDENTIFYING NO.: 5P41GM068928-02 AGENCY CODE: CRISP

Purchase of 900 MHz NMR Spectrometer

PRINCIPAL INVESTIGATOR: WUTTKE, DEBORAH S

ADDRESS: DEBORAH.WUTTKE@COLORADO.EDU UNIVERSITY OF COLORADO 215 UCB
BOULDER, CO 80309

PERFORMING ORG.: UNIVERSITY OF COLORADO AT BOULDER, BOULDER, COLORADO

SPONSORING ORG.: NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES

DATES: 2007/15/03 TO 2006/30/08 FY : 2004

...SUMMARY: expertise with other users. The six initial focus areas for the NMR Center and Web collaboratorium are: Improved Resolution and Sensitivity for NMR Studies of Proteins; NMR Studies of Large Macromolecular...

... for NMR Studies of RNA and DNA; NMR Studies of Membrane Proteins; and Improved Spectral Resolution by Employing Reverse Micelles in Low viscosity Solvents. A well designed organizational plan for administering ...

... MHz NMR will be allocated based on written proposals which will be reviewed by a proposal review committee. NIH-funded research that requires the high field, high resolution, and unique capabilities of the 900 MHz NMR will be the highest priority for the...

2/3,K/10 (Item 2 from file: 266)

DIALOG(R)File 266:FEDRIP

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00488124

IDENTIFYING NO.: 153333; 0003; 657 AGENCY CODE: VA

The Safety of tumor Necrosis Factor-alpha Modulators in RA Patients w/Chronic Hepatitis C Virus Infection

PRINCIPAL INVESTIGATOR: Joseph, Amy M., M.D.

PERFORMING ORG.: Department of Veterans Affairs, Medical Center St. Louis, MO

SPONSORING ORG.: Department of Veterans Affairs, Research and Development (15), 810 Vermont Ave. N.W., Washington, D.C. 20420 United States of America

DATES: 20030312

...SUMMARY: other centers are on board, we will initiate enrollment of subjects.

Currently, one of our collaborators has IRB approval for the study. Another collaborator has IRB approval but is awaiting approval by the Research and Development Committee. A third collaborator's proposal has been tabled pending the resolution of several issues. Three additional centers are in the process of refining their protocols for submission to their Human Studies Committees. Finally, collaborators at one other center are in the process of determining whether they have a sufficient...

2/3,K/11 (Item 1 from file: 545)

DIALOG(R)File 545:Investext(R)

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09365621

Euro-East/EU/N. 75

EUROPE INFORMATION SERVICE.

Anon

BELGIUM

DATE: March 1, 99

INVESTEXT(tm) REPORT NUMBER: 3384272, PAGE 45 OF 96, TEXT PAGE

This is a(n) TOPICAL report.

TEXT:

...unanimity in the Council and mere consultation of the EP). Although the Council rejected

the proposal , it took note of Parliament's wish to state a preliminary position (adoption in plenary...

...resolution.

2. The Committee responsible for the Agricultural Pre-Accession Aid proposal will be the Committee on Agricultural and Rural Development in collaboration with the Committee on Regional Policy, the Committee on Budgets, the Committee on External Economic Relations and the Committee on Foreign Affairs, Security and Defence Policy.

The Committee on Agricultural and Rural Development considered the Commission proposal and the draft report at its meetings of 2/3 September, 27/28 September, and adopted the draft legislative resolution the 27 October 1998.

3. The Committee responsible for the ISPA proposal will be the Committee on Regional Policy in collaboration with the Committee on Budgets and the Committee on External Economic Relations. The Committee on Regional Policy considered the Commission proposal and the draft report at its meetings of...

...September, 13 and 26 October 1998, while at the latter it adopted the draft legislative resolution . Although consulted under the Hughes Procedure, the Committee on Foreign Affairs, Security and Defence Policy decided on 3 June 1998 not to deliver...

2/3,K/12 (Item 2 from file: 545)
DIALOG(R)File 545:Investext(R)
(c) 2005 Thomson Financial Networks . All rts. reserv.

09316224
Eastern Europe - Europe 1999 - Topical Report
EUROPE INFORMATION SERVICE
Eastern Europe, No. 0075
BELGIUM

DATE: March 23, 99
INVESTEXT(tm) REPORT NUMBER: 3227914, PAGE 42 OF 88, TEXT PAGE
This is a(n) TOPICAL report..

TEXT:

...been decided that:

1. The Committee responsible for the Coordinating Aid to the Applicant Countries proposal will be the Committee on Foreign Affairs, Security and Defence Policy in collaboration with the...

...resolution.

2. The Committee responsible for the Agricultural Pre-Accession Aid proposal will be the Committee on Agricultural and Rural Development in collaboration with the Committee on Regional Policy, the Committee on Budgets, the Committee on External Economic Relations and the Committee on Foreign Affairs, Security and Defence Policy.

The Committee on Agricultural and Rural Development considered the Commission proposal and the draft report at its meetings of 2/3 September, 27/28 September, and adopted the draft legislative resolution the 27 October 1998.

3. The Committee responsible for the ISPA proposal will be the Committee on Regional Policy in collaboration with the Committee on Budgets and the Committee on External Economic Relations. The Committee on Regional Policy considered the Commission proposal and the draft report at its meetings of...

...September, 13 and 26 October 1998, while at the latter it adopted the draft legislative resolution . Although consulted under the Hughes Procedure, the Committee on Foreign Affairs,

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Security and Defence Policy decided on 3 June 1998 not to deliver...

2/3,K/13 (Item 3 from file: 545)
DIALOG(R)File 545:Investext(R)
(c) 2005 Thomson Financial Networks . All rts. reserv.

07357116
European Report/ Twice-Weekly/No. 2237 - Topical Report
EUROPE INFORMATION SERVICE
Ben Marzouq, A., et al
BELGIUM

DATE: July 2, 97
INVESTEXT(tm) REPORT NUMBER: 1928395, PAGE 40 OF 61, TEXT PAGE
This is a(n) TOPICAL report.

TEXT:

...questionnaire to
his European partners to determine the problems raised by the Davignon
Group's proposal , which the Member States believe is the starting point
for the talks. The Ministers will...

...2217), on the organisation of working hours.

(July 1, 1997 - European Report - 475)
ECSC CONSULTATIVE COMMITTEE CALLS FOR RESEARCH FUND

The decision by EU at the Amsterdam Summit to promote of...

...sector. At a
recent session in Luxembourg, the European Coal and Steel Community
(ECSC) Consultative Committee unanimously adopted a resolution on the
future of collaborative research. It calls on the European Commission
and the EU Council of Ministers "to make...

...for a research fund for sectors
related to the coal and steel industries".

In the Committee 's resolution , representatives of producers,
workers, consumers and dealers express their unanimous desire that the
system of collaborative research developed in the ECSC be extended
beyond the year 2002. As well as making a telling contribution to
technical progress in the coal and steel industries, the collaboration
has led to a better understanding of social problems and has helped
tackle these at...

2/3,K/14 (Item 1 from file: 610)
DIALOG(R)File 610:Business Wire
(c) 2005 Business Wire. All rts. reserv.

00981945 2003102730089402 (USE FORMAT 7 FOR FULLTEXT)
OmniCorder Technologies Awarded Contract From Missile Defense Agency to
Develop Next Generation Infrared Sensor-OmniCorder to Collaborate with The
Jet Propulsion Laboratory, The Army Research Laboratory and The Goddard
Space Flight Center
Business Wire
Monday, October 27, 2003 13:29 EST
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 741

TEXT:

...the U.S. Department of
Defense's (DOD) Missile Defense Agency (MDA). The Company's proposal
competed
with 1862 others and was selected by a committee of government
scientists,
engineers, and technical managers who recommended it as a promising
approach

to...

...serve as the primary contractor on the project and will develop a multi-band high resolution QWIP infrared detector to be used for both missile defense and medical imaging applications. This...

...defense applications and equally important to OmniCorder for future medical imaging applications. OmniCorder will be collaborating with a team comprised of the leading R&D institutions in this field including the...

2/3,K/15 (Item 1 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2005 The Gale Group. All rts. reserv.

03558191 Supplier Number: 109287323 (USE FORMAT 7 FOR FULLTEXT)
OmniCorder Technologies Awarded Contract From Missile Defense Agency to Develop Next Generation Infrared Sensor.
Business Wire, p5825
Oct 27, 2003
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 744

EAST SETAUKET, N.Y.--(BUSINESS WIRE)--Oct. 27, 2003
OmniCorder to Collaborate with The Jet Propulsion Laboratory,
The Army Research Laboratory and The Goddard Space Flight Center...

...the U.S. Department of Defense's (DOD) Missile Defense Agency (MDA). The Company's proposal competed with 1862 others and was selected by a committee of government scientists, engineers, and technical managers who recommended it as a promising approach to...

...serve as the primary contractor on the project and will develop a multi-band high resolution QWIP infrared detector to be used for both missile defense and medical imaging applications. This...
...defense applications and equally important to OmniCorder for future medical imaging applications. OmniCorder will be collaborating with a team comprised of the leading R&D institutions in this field including the
...

2/3,K/16 (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2005 McGraw-Hill Co. Inc. All rts. reserv.

0728150
STATE-BY-STATE ROUNDUP OF ELECTRIC INDUSTRY RESTRUCTURING
Industrial Energy Bulletin, Pg 8
December 29, 1995
JOURNAL CODE: IEB
ISSN: 0894-5764
WORD COUNT: 4,697

TEXT:

... utilities that did not comply. It set no fixed date to start retail choice, but committee members said they hoped to start in 1998. The plan linked stranded investment recovery to cooperation on restructuring and urged the PUC to hold collaborative talks through mid-May 1996 to settle disputed issues. The committee will make a full report to the Legislature by March 1, 1996.

-- The full Legislature may consider a resolution endorsing the principles in January 1996.

-- S.B. 168 also called for the PUC to begin a retail wheeling pilot program. The PUC has issued a draft proposal for a two-year pilot

covering 3% of the state's load starting May 1...

2/3,K/17 (Item 2 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2005 McGraw-Hill Co. Inc. All rts. reserv.

0303590
SSC LAB CUTS OFF NEGOTIATIONS WITH ONE OF TWO DETECTOR CONSORTIUMS
David Kramer
Inside Energy With Federal Lands, Pg 3
May 13, 1991
JOURNAL CODE: IE
SECTION HEADING: Energy R&D ISSN: 0-278-2227
WORD COUNT: 561

TEXT:

...the funds were not there," he said.

But the demise of L* leaves only one collaboration, known as the Solenoidal Detector Collaboration (SDC), as a sure bet. The detector, headed by University of California at Berkeley physicist...

... characterized as "general purpose" compared with the more particle-specific L*.

SSCL's program advisory committee last year gave the go-ahead to the SDC collaboration, but provided only conditional approval to L* pending resolution of the cost and participation questions. A third proposal, EMPACT-Texas, was considered too radical and not approved. Schwitters has said there is no...

2/3,K/18 (Item 1 from file: 633)
DIALOG(R)File 633:Phil.Inquirer
(c) 2005 Philadelphia Newspapers Inc. All rts. reserv.

02063499
AMA VOTES TO END INSANITY DEFENSE; PSYCHIATRISTS, LAWYERS OPPOSE MOVE
PHILADELPHIA INQUIRER (PI) - WEDNESDAY December 7, 1983
By: Linda Deutsch, Associated Press
Edition: FINAL Section: NATIONAL Page: A03
Word Count: 484

...was taken, members of the psychiatry and neurology professions spoke out in opposition to the resolution, saying they thought their specialties were the most involved and the least consulted by the AMA committee that had drafted the proposal. Members of the committee denied the contention, saying the psychiatric association had been consulted.

The delegates adopted a second resolution apparently aimed at mollifying members who opposed the new policy. The second plan advocates "collaborative efforts" between the AMA and the bar and psychiatric associations to achieve a common policy...

... the tide" of professional opinions and would be seen as extremist if it adopted the resolution.

2/3,K/19 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

05234120 Supplier Number: 84240847 (USE FORMAT 7 FOR FULLTEXT)
Following roll-call vote, General Assembly adopts declaration, programme of action of Durban world Conference Against Racism; Also adopts 18 texts on administrative, budgetary matters, including two texts limiting cutbacks on Internet services for permanent missions -- Part 1 of 2.

M2 Presswire, pNA
March 28, 2002
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 4404

... as well as those of the Secretary-General.

Also this afternoon, as it adopted a resolution on the Fifth International Conference of New and Restored Democracies, the Assembly welcomed the proposal of the Government of Mongolia to hold the event in Ulaanbaatar from 18 to 20...

...It also invited the international community and all relevant actors to support the Conference and collaborate in its holding.

Documents before the Assembly were introduced by Third Committee Rapporteur Juraj Priputen (Slovakia), the representative of Mongolia and Fifth Committee Rapporteur Santiago Wins (Uruguay).

Statements were also made by the representatives of Benin and Cuba

...

2/3,K/20 (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

01796400 Supplier Number: 43018168 (USE FORMAT 7 FOR FULLTEXT)
WHA: CONSUMERISTS & ETHICAL CRITERIA
Marketletter, pN/A
May 25, 1992
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Newsletter; Trade
Word Count: 965

... for it to be convened by WHO, 26 voting against and five abstentions. The US proposal was, therefore, approved and the resolution now reads: "the request the Council for International Organizations of Medical Sciences to convene a meeting of interested parties in collaboration with WHO to discuss possible approaches to further advancing the principles embodied in WHO's...

...that the amendment to report to the 47th WHA is a weakening of the original resolution, which had called for a report to the "next meeting of the Committee on Drug Policies of the Executive Board," which is due to be held in January...

2/3,K/21 (Item 1 from file: 696)
DIALOG(R)File 696:DIALOG Telecom. Newsletters
(c) 2005 Dialog. All rts. reserv.

00841028
Hearst-Argyle TV urged the FCC to deny Conn. Public
COMMUNICATIONS DAILY
July 9, 2004 DOCUMENT TYPE: NEWSLETTER
PUBLISHER: WARREN PUBLISHING INC.
LANGUAGE: ENGLISH WORD COUNT: 97 RECORD TYPE: FULLTEXT

(c) WARREN PUBLISHING INC. All Rts. Reserv.

TEXT:

Hearst-Argyle TV urged the FCC to deny Conn. Public Bcstg.'s proposal to substitute digital Ch. 9 for its currently assigned digital (WEDN Ch. 45), Norwich, station because it will cause interference. Hearst-Argyle, in an ex parte filing, claimed the proposal violates FCC rules that a channel change not cause interference to more than 2% of a population served by another station. Hearst-Argyle said the proposal also "unfairly constrains" its (WMUR Ch. 59), Manchester, N.H., station's ability to operate

2/3,K/22 (Item 2 from file: 696)

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DIALOG(R)File 696:DIALOG Telecom. Newsletters
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00804594

QWEST STATES TO EYE STRUCTURE FOR REGIONWIDE POST-271 MONITORING \
COMMUNICATIONS DAILY
September 5, 2002 DOCUMENT TYPE: NEWSLETTER
PUBLISHER: WARREN PUBLISHING INC.
LANGUAGE: ENGLISH WORD COUNT: 887 RECORD TYPE: FULLTEXT

(c) WARREN PUBLISHING INC. All Rts. Reserv.

TEXT:

...structure and other matters of concern will be discussed at Denver meeting. First state staff proposal would model structure of performance monitoring collaborative on structure developed for collaborative that oversaw regionwide Qwest OSS testing, with strong multitiered governing structure.

Under that proposal, performance measurement and enforcement issues would first be taken to technical work group composed of Qwest, CLEC and state staff representatives. If there were no resolution at work group level, issue would be referred to executive committee composed of one commissioner from each state. Executive committee would meet every 6 months or as issues arose. Conclusions of work group or executive committee would be considered recommendations; each state would remain responsible for final decisions. Backers of plan...

2/3,K/23 (Item 1 from file: 702)
DIALOG(R)File 702:Miami Herald
(c) 2005 The Miami Herald Publishing Co. All rts. reserv.

04607092

CONTRA AID VOTE DELAYED BY SELECTION OF BENTSEN
MIAMI HERALD (MH) - SAT JUL 16 1988
By: ALFONSO CHARDY Herald Washington Bureau
Edition: FINAL Section: FRONT Page: 21A
Word Count: 769

... from Atlanta, it will vote for military funds for the contras," the House Foreign Affairs committee aide said.

The Dole proposal contains \$27 million in humanitarian aid plus \$20 million in military aid that would be...

...in an escrow account and would not be released until Congress approved a second joint resolution.

Senate leaders believe that the bill stands a good chance of passage after Congress reconvenes, but they note that they need House collaboration to make it law.

In the House, aides to Democratic leaders said the Dole bill...

2/3,K/24 (Item 1 from file: 728)
DIALOG(R)File 728:Asia/Pac News
(c) 2005 Dialog. All rts. reserv.

01578325 (USE FORMAT 7 FOR FULLTEXT)
Antrix Corp earns \$12 m in satellite data sales
Our Bureau
Business Line, p05
December 06 2002 DOCUMENT TYPE: Journal LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 373

... the Indian Remote Sensing (IRS), series of satellite data has

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firmed up products of high resolution , up to one metre resolution in collaboration with IKONOS of Space Imaging and Radarsat International for supply to Indian users.

As per...

...of the Centre, NRSA is the nodal agency to secure all the satellite data below resolution of 5.8 metres. It will then screen and provide it to the users as...

...one metre resolution images for private users, a Government agency should recommend and a special committee will screen the proposal before giving clearance for commercial use, said Mr Joseph Arokiadas, Head of the Data Centre...

2/3,K/25 (Item 2 from file: 728)
DIALOG(R)File 728:Asia/Pac News
(c) 2005 Dialog. All rts. reserv.

01110572 (USE FORMAT 7 FOR FULLTEXT)
Land resource policy on the anvil
Our Bureau
Business Line, p8
May 23 2000 DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE:
Fulltext
WORD COUNT: 507

... which are on the threshold of a new economic order at a local level where resolution of second generation issues and addressing sustainability concerns are required, he said.

The Department is also considering a proposal to involve the State Governments in the watershed programmes in a major way. Further, capacity building measures are being strengthened on the basis of recommendations of the Committee on Training in Watershed Development.

Mr. Kanda noted that the Department in collaboration with the National Remote Sensing Agency has just released the Wasteland Atlas of India, which...

2/3,K/26 (Item 1 from file: 736)
DIALOG(R)File 736:Seattle Post-Int.
(c) 2005 Seattle Post-Intelligencer. All rts. reserv.

09318032
OLDER APARTMENTS WITHOUT SPRINKLERS CAUSE CONCERNS
SEATTLE POST-INTELLIGENCER (SP) - Friday, November 14, 1997
By: DEBERA CARLTON HARRELL P-I Reporter
Edition: Final Section: News Page: All
Word Count: 821

... firefighters were killed - Kohl said she felt a need to respond. She introduced a joint resolution establishing a committee from both houses to examine policies on fire suppression in older buildings, including retrofitting sprinklers.

"We were looking for bipartisan, collaborative solutions from private industry or government, mindful that property owners should not bear the full brunt of the cost of fire safety," Kohl said.

The proposal passed the Senate, but did not pass the House, Kohl said, because some conservative Republicans...

2/3,K/27 (Item 1 from file: 781)
DIALOG(R)File 781:ProQuest Newsstand
(c) 2005 ProQuest Info&Learning. All rts. reserv.

10829135 CHI2125506 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Bush talks Lugar out of fight ; Hope for avoiding war in Iraq after president drops confrontational tone and senator drops restrictive resolution
Robert Novak

Ginger R. DeMille

Chicago Sun-Times, P 33
Monday, October 7, 2002
DOCUMENT TYPE: Newspaper, Large LANGUAGE: ENGLISH RECORD TYPE:
FULLTEXT SECTION HEADING: EDITORIALS
Word Count: 697

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Indeed, the resolution now sure to move through the Senate this week bears little resemblance to the blank...

...earlier. As a result, Lugar appears to have dropped plans to draft a more restrictive resolution in collaboration with the Democratic chairman of the Foreign Relations Committee, Sen. Joseph Biden.

The Senate's only alternative, then, may be a proposal by Democratic Sen. Carl Levin that goes too far in shackling presidential power even for...

2/3,K/28 (Item 1 from file: 990)
DIALOG(R)File 990:NewsRoom Current
(c) 2005 Dialog. All rts. reserv.

1064085467 170J2MGU
COLORADO SPRINGS TELECOMMUNICATIONS POLICY ADVISORY COMMITTEE ISSUES
MEETING AGENDA FOR AUG. 16
US State News
Tuesday, August 16, 2005
JOURNAL CODE: IJGJ LANGUAGE: English RECORD TYPE: Fulltext
DOCUMENT TYPE: Press Release
WORD COUNT: 165

...Old Business

* CCI working session

* Status of TPAC membership vacancy (Gerry Geyer)

* MCI/Skytel wireless proposal

* TPAC forum

* Status update for TPAC Website (or Blog) Setup - Collaborative intranet update (Mike Schmidt)

* Sub-Committee meeting(s) schedule - Status report

-EDC Sub-Committee -Utilities Sub-Committee -Legislative Matters Sub-Committee -TPAC Forum Sub-Committee -Network Services Sub-Committee -Community Connectivity Initiative Sub-Committee

Long-Term Parking

* Update/feedback on bill (SB 52-152)

* Status of resolution to City Council for the amendment of TPAC Bylaws to allow TPAC voting by video...

2/3,K/29 (Item 1 from file: 994)
DIALOG(R)File 994:NewsRoom 2002
(c) 2005 Dialog. All rts. reserv.

0523539793 15YR16VJ
Bush talks Lugar out of fight ; Hope for avoiding war in Iraq after president drops confrontational tone and senator drops restrictive resolution
Novak, Robert
Chicago Sun Times (IL), p33
Monday, October 7, 2002
JOURNAL CODE: ANQW LANGUAGE: English RECORD TYPE: Fulltext
DOCUMENT TYPE: Newspaper

WORD COUNT: 707

Indeed, the resolution now sure to move through the Senate this week bears little resemblance to the blank...

...earlier. As a result, Lugar appears to have dropped plans to draft a more restrictive resolution in collaboration with the Democratic chairman of the Foreign Relations Committee, Sen. Joseph Biden.

The Senate's only alternative, then, may be a proposal by Democratic Sen. Carl Levin that goes too far in shackling presidential power even for...

2/3,K/30 (Item 1 from file: 995)
DIALOG(R)File 995:NewsRoom 2001
(c) 2005 Dialog. All rts. reserv.

0330546834 15LP1FRK
The vipeholm dental caries study: Recollections and reflections 50 years later
Krasse, Bo
Journal of Dental Research, v80, n9, p1785
Sunday, September 30, 2001
JOURNAL CODE: AMQZ LANGUAGE: English RECORD TYPE: Fulltext
DOCUMENT TYPE: Scholarly Journal ISSN: 0022-0345
WORD COUNT: 1,318

...diet and some diseases. This led to some important decisions. One of these was the resolution in the Swedish Parliament that a Public Dental Service should be organized. When the service...

...very great, since the need for dental care was tremendous. This finding resulted in a proposal to the Parliament about the need for research in prevention, and the Swedish Government asked the Medical Board "to perform in collaboration with the Dental Institute a general investigation concerning what measures should be taken to decrease...

...with the Karolinska Institute, was the only dental school in Sweden at that time.] Comprehensive committee work began, and it gradually resulted in a decision to perform a clinical study on...

2/3,K/31 (Item 2 from file: 995)
DIALOG(R)File 995:NewsRoom 2001
(c) 2005 Dialog. All rts. reserv.

0210043559 15C41AK6
The people's will: Council's pay raises, 'manipulated' referendum unites group
Anonymous
Navajo Times, vXXXX, n06, pA1
Thursday, February 8, 2001
JOURNAL CODE: FFCG LANGUAGE: English RECORD TYPE: Fulltext
DOCUMENT TYPE: Newspaper
WORD COUNT: 920

...the people," he said of his peers. "We're really disrespecting that."

Wauneka supports a proposal being explored by the Navajo Nation Government Development Commission to reduce the council but, at...

...time, no number is proposed and it's uncertain when it will be ready. The resolution has not gone through the tribal review process and hinges on collaboration with the election board on the reapportionment issue.

Wauneka hopes the proposal is ready by the spring session. But because some delegates would have self-interest in keeping their jobs, he said there's a chance the resolution won't pass.

"My main concern is not the quantity of leadership, but the quality...

...several committees could easily be combined and/or an advisory board

Ginger R. DeMille

could substitute for some committee duties.

More than \$3 million is currently spent on council salaries. Salaries for 24 delegates...

?

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? show files;ds

File 15:ABI/Inform(R) 1971-2005/Sep 19

(c) 2005 ProQuest Info&Learning

File 75:TGG Management Contents(R) 86-2005/Sep w2

(c) 2005 The Gale Group

File 95:TEME-Technology & Management 1989-2005/Aug w2

(c) 2005 FIZ TECHNIK

Set	Items	Description
S1	914879	COLLABORAT? OR DISCUSSION()BOARD? ? OR LIST()SERV? ? OR WO- RK?() (TOGETHER OR JOINT?) OR GROUP? ? OR TEAM OR COLLECTIVE?
S2	917261	COMMITTEE OR FAA OR COMMISSION OR ADMINISTRATION OR BOARD(- 1w)(DIRECTOR? ? OR ORGANI?ER? ?) OR MANAGER? ? OR (THIRD OR 3- RD)()PARTY OR CUSTOMER()SERVICE() (DEPARTMENT OR DEPT OR DESK) OR CUSTOMER()COMPLAINT? ? OR CRM
S3	1004507	(POST? NOT POSTAL) OR LIST? OR REPORT?
S4	1392770	COMMENT? ? OR ISSUE? ? OR PROBLEM? ? OR COMPLAINT? ? OR TR- OUBLE OR SITUATION? ? OR EMERGENC?
S5	432550	RESOLUTION? ? OR RESOLV? OR SOLV? OR DIAGNOS?
S6	1018775	ACTION? ? OR RESPONSE? ? OR SOLUTION? ? OR COUNTERACTION? OR TREATMENT OR PROPOSAL? ?
S7	984727	STATUS OR STATE OR CONDITION? ?
S8	719293	PRIORIT? OR RANK? OR RATE OR RATING
S9	62313	AIRCRAFT? ? OR AIR()CRAFT? ? OR (AERO OR AIR)() (PLANE? ?) - OR AEROPLANE? ? OR AIRPLANE? ? OR AIRLINER? OR TRANSPORTATION- ()CARRIER? ?
S10	9463	(SEPARAT? OR CLASSI? OR ORGANIZ? OR ORGANIS? OR ARRANG? OR DIVID? OR GROUP?) (6N)S4(6N) (REJECT? OR ACCEPT? OR YES OR NO OR DENY? OR CONFIRM?)
S11	14730	S1(6N)S4(6N)S5
S12	101	(S2(6N)S8)(20N)(S4(6N)S6)
S13	21828	S2(6N)S8
S14	6245	(S1 OR S2) AND (S3(6N)S4(6N)(S5 OR S6)) AND S8
S15	28576	S10 OR S11 OR S12 OR S14
S16	20935	S15 NOT PY>2000
S17	19880	S16 NOT S13
S18	6912	S17 AND (NETWORK? OR INTERNET? OR ONLINE OR ON()LINE)
S19	248	(S1 OR S2)(20N)(S3(6N)S4(6N)(S5 OR S6))(20N)S8
S20	3	S10(20N)S19
S21	342	S12 OR S19 OR S20
S22	255	S21 NOT PY>2000
S23	72	S12 NOT PY>2000
S24	75	S20 OR S23
S25	73	RD (unique items)

? t25/3,k/all

25/3,k/1 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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02367327 116349684

The quality of public sector food-poisoning surveillance in England and
Wales, with specific reference to salmonella food poisoning

Richard A.E. North; Jim P. Duguid; Michael A. Sheard

British Food Journal v98n2 PP: 4-109 1996

ISSN: 0007-070X JRNL CODE: BFJ

WORD COUNT: 81382

...TEXT: for both bodies in evidence submitted to the committee. "CDSC
needs to be strengthened, the committee stresses".- In February, it was reported that "action by Barking and Dagenham LBC
environmental health officers recently over a cockroach infestation in the
...

25/3,k/2 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

02275720 86922403

Total quality management adoption: revisiting the levels

B.G. Dale; D.M. Lascelles
TQM Magazine v9n6 PP: 418 1997
ISSN: 0954-478X JRNL CODE: TQM
WORD COUNT: 6637

...TEXT: on the process, and corrective and preventive action will not be taken intuitively but in response only to client/ customer complaints . The priority is given to firefighting situations.

Problems are given support for their resolution subject to the...

25/3,K/3 (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02248113 86922955
The perceived impact of team-based management systems on organizational effectiveness
Dean Elmuti
Team Performance Management v3n3 PP: 179 1997
JRNL CODE: TPMG
WORD COUNT: 4543

...TEXT: the majority of the respondents of the 23 firms who reported that their self-managed team programmes had failed to achieve the stated objectives of enhancing organizational effectiveness.

It can clearly be seen that having inadequate authority and capacity to make decisions is ranked first among all the critical factors for self-managed teams' failure. The majority of the respondents in the 23 firms (74 per cent) saw team-based management as mass chaos, where there was no clear direction, preparation or clear solutions to many organizational and operational problems. Some other factors listed as contributing to self-managed teams' failure was lack of an effective methodology to implement...

25/3,K/4 (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02069637 60396642
Network management: Don't let unruly Internet apps bring your network to its knees
Khan, Malik
Communications News v37n9 PP: 30-32 Sep 2000
ISSN: 0010-3632 JRNL CODE: CNE
WORD COUNT: 1723

...TEXT: that it will consume the maximum bandwidth available.

Create a smarter backbone

The long-term solution to the Internet traffic problem lies in the arena of Quality of Service (QoS). The promise of QoS is that network managers will be able to assign priorities to different types of traffic and the network will intelligently apply those priorities by stopping...

25/3,K/5 (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02023720 53864076
Statements to the Congress
Greenspan, Alan; Roseman, Louise L
Federal Reserve Bulletin v86n5 PP: 318-323 May 2000
ISSN: 0014-9209 JRNL CODE: FRS
WORD COUNT: 6619

...TEXT: need to issue highdenomination notes.

We appreciate the opportunity to share our thoughts on these issues .

Announcements

ACTION BY THE FEDERAL OPEN MARKET COMMITTEE AND AN INCREASE IN THE DISCOUNT RATE

The Federal Open Market Committee voted on March 21, 2000, to raise its target for the federal funds rate by...

25/3,K/6 (Item 6 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02019272 53573914
State taxation of electronic commerce: Perspectives on proposals for change and their constitutionality
Houghton, Kendall L; Hellerstein, Walter
Brigham Young University Law Review v2000n1 PP: 9-76 2000
ISSN: 0360-151X JRNL CODE: BYU
WORD COUNT: 25874

...TEXT: of those who believe that dramatic simplification and uniformity-in the tax base, the tax rate , and in administration -is a necessity of any meaningful solution to the problem of state sales and use taxation of electronic commerce (and, indeed, to nonelectronic commerce as...

25/3,K/7 (Item 7 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02004905 50029898
Deals of the year: Malaysia
Anonymous
Asiamoney v11n1 PP: 48 Feb 2000
ISSN: 0958-9309 JRNL CODE: AMF
WORD COUNT: 801

...TEXT: best approach, but the narrow nature of the convertible investor base was a concern. The solution was for YTL to issue fixed rate debt but to enter into an interest rate swap with lead manager Deutsche Bank to lower the coupon rate from 8.5% to 1.28%. The swap was paid for from the net proceeds...

25/3,K/8 (Item 8 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01986687 49752371
Intel loads net cannon
Jacobs, April
Network World v17n7 PP: 1, 93 Feb 14, 2000
ISSN: 0887-7661 JRNL CODE: NWW
WORD COUNT: 845

...TEXT: includes three models; the 7140, 7170 and 7190. The 7140 addresses Layer 4 traffic management issues , using response times to balance traffic loads between servers. Network managers can set priorities for requests, including e-commerce transactions. This device could sit between a router and server...

25/3,K/9 (Item 9 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01967771 40452368

Managing effective third party logistics relationships: what does it take?
Boyson, Sandor; Corsi, Thomas; Dresner, Martin; Rabinovich, Elliot
Journal of Business Logistics v20n1 PP: 73-100 1999
ISSN: 0735-3766 JRNL CODE: JBL
WORD COUNT: 7875

...TEXT: non-core activities. Finally, the results imply that in isolated circumstances, firms take logistics outsourcing actions to address specific problems facing the firm, (e.g., lack of regulatory compliance and poor safety records).

TABLE 3

Survey participants were asked to rate the various methods for identifying a third party logistics firm using a 5 point Likert Scale from 1 (Very Effective) to 5 (Very...

25/3,k/10 (Item 10 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01858490 05-09482
NNA, NAA are feuding
Strupp, Joe
Editor & Publisher v132n27 PP: 8 Jul 3, 1999
ISSN: 0013-094X JRNL CODE: EDP
WORD COUNT: 540

...TEXT: mail companies, give the Postal Service power to unilaterally set rates that discriminate without Postal Rate Commission review, and pave the way for cut-rate Postal Service deals with advertising mail products.

"It creates more problems than solutions," says Sturm.

Dana Johnson, a spokeswoman for Mchugh, says he wanted to work out an...

25/3,k/11 (Item 11 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01852416 05-03408
Institutionalized action and corporate governance: The reliance on rules of CEO succession
Ocasio, William
Administrative Science Quarterly v44n2 PP: 384-416 Jun 1999
ISSN: 0001-8392 JRNL CODE: ASQ
WORD COUNT: 14293

...TEXT: solution. The existence of specific rules of succession increases the availability of succession as a solution to the problems of the corporation and its board of directors, thereby increasing the rate of executive succession. Furthermore, the rules of insider and outsider succession can have different effects...

25/3,k/12 (Item 12 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01840380 04-91371
Actions speak louder than words
Rosen, Sheri
Communication World v16n6 PP: 60 Jun/Jul 1999
ISSN: 0744-7612 JRNL CODE: CMW
WORD COUNT: 890

...TEXT: completed a survey about their experience as soon as they finished the test.

The intranet committee organized comments into categories, identified

patterns, prioritized issues, and suggested solutions. "We learned quite a bit! Our home page was too crowded and not an effective...

25/3,K/13 (Item 13 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01799850 04-50841
The year 2000 challenge - Impact on the real estate industry
Manchanda, Nitin
Real Estate Issues v23n4 PP: 9-12 Winter 1998/1999
ISSN: 0146-0595 JRNL CODE: RET
WORD COUNT: 2236

...TEXT: in a different way. What is important to fathom is that organizations can plan a "treatment program" to mitigate the problem. Unfortunately, the deadline cannot be pushed off. BOMA recommends the following steps- educate yourself; designate a year-2000 manager; inventory existing systems; contact suppliers; prioritize problems; anticipate contingencies; identify solutions and test them.7

(Table Omitted)

Footnote:

NOTES

Footnote:
Crains Chicago Business; October 19, 1998...

25/3,K/14 (Item 14 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01757652 04-08643
Managing change
Lemberg, Paul; Wennerberg, Kim; White, John
Infoworld v21n3 PP: 75 Jan 18, 1999
ISSN: 0199-6649 JRNL CODE: IFW
WORD COUNT: 425

...TEXT: decisions are made by the users. That makes for an ugly situation for the IT manager: Do you pull rank and override the decision or let it move ahead and fail? Ideally, you are able to effectively communicate the problems with their solution and lead them down the right path."

-John White, manager of enterprise computing, Cluett, Peabody...

25/3,K/15 (Item 15 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01709502 03-60492
Sex-harassment rulings may hit hospitals hard, lawyers think
Sclafane, Susanne
National Underwriter (Property & Casualty/Risk & Benefits Management)
v102n40 PP: 2, 28+ Oct 5, 1998
ISSN: 1042-6841 JRNL CODE: NUN
WORD COUNT: 1716

...TEXT: health care organizations can find protection in a good anti-harassment policy that includes "swift actions" in response to complaints.

The policy must be "formalized and understood-not just by managers and officers, but by the rank and file," Mr. Cunningham said. "Employers can no longer rely on lack of notice" to...

25/3,K/16 (Item 16 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01707997 03-58987
A multicriteria approach for selecting a portfolio manager
Hababou, Moez; Martel, Jean-Marc
INFOR v36n3 PP: 161-176 Aug 1998
ISSN: 0315-5986 JRNL CODE: IOR
WORD COUNT: 8036

...TEXT: of this approach is to provide its user with recommendations regarding the most satisfying portfolio manager to hire. Consequently, we face a ranking problem. This type of problem aims to sort the potential actions into equivalence classes, these classes being ranked consistently with decision-makers preferences (Sharlig 1985). The...

25/3,K/17 (Item 17 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01633605 02-84594
Washington Focus
Anonymous
Life Association News v93n5 PP: 55-56 May 1998
ISSN: 0024-3078 JRNL CODE: LAN
WORD COUNT: 1619

...TEXT: and/or financial institutions.

Finance Committee staff said they've been charged with finding a solution to the BOLI problem. The effort is bipartisan, led jointly by Committee Chairman Bill Roth (RDel.) and Ranking Member Pat Moynihan (D-N.Y.). Basic premises from which a proposal will start include...

25/3,K/18 (Item 18 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01551827 02-02816
California tackles the details
Cross, Phillip S
Public Utilities Fortnightly v135n22 PP: 54-55 Dec 1997
ISSN: 1078-5892 JRNL CODE: PUF
WORD COUNT: 914

...TEXT: incurred by the utilities to improve plant performance or to maintain system reliability. Earlier, the commission had issued separate decisions for rate making treatment of the state's three major nuclear generating plants: San Onofre (Decision 96-oi-o01...

25/3,K/19 (Item 19 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01445581 00-96568
Alternatives for reducing delays at the United States' busiest airports
Rutner, Stephen M; Mundy, Ray A; Whitaker, Jonathan
Transportation Journal v36n3 PP: 18-25 Spring 1997
ISSN: 0041-1612 JRNL CODE: TRN
WORD COUNT: 4409

...TEXT: airports. The middle size airports were the biggest supporters of limited airport control with the FAA prioritizing the allocation of funds based on need.

CONCLUSIONS

This article identified possible solutions to the over-capacity problem

Ginger R. DeMille

at numerous airports. A brief summary of the benefits and weaknesses of each choice is...

25/3,K/20 (Item 20 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01437514 00-88501
Management practice, organization climate, and performance: A exploratory study
Schuster, Frederick E; Morden, D Larry; Baker, Thomas E; McKay, Ian S; et al
Journal of Applied Behavioral Science v33n2 PP: 209-226 Jun 1997
ISSN: 0021-8863 JRNL CODE: JBS
WORD COUNT: 6539

...TEXT: This step in the process is usually completed within 2 hours.

Step 2. The Review Committee identifies and prioritizes the issues arising from the HRI review, denotes specific concerns for each of the issues, and develops proposed action plans for their resolution. This step is usually completed within 12 to 16 hours and...

25/3,K/21 (Item 21 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01353130 00-04117
Research opportunities in auditing in the European Union
Schilder, Arnold
Accounting Horizons v10n4 PP: 98-108 Dec 1996
ISSN: 0888-7993 JRNL CODE: ACH
WORD COUNT: 5226

...TEXT: builds on the views expressed by FEE and MARC, indicates some preliminary positions of the Commission, suggests possible priorities for action, and invites comments from interested parties. Future audit research may want to expand on these issues. No doubt...

25/3,K/22 (Item 22 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01317369 99-66765
Area code red
Engebretson, Joan
Telephony v231n18 PP: 20-30 Oct 28, 1996
ISSN: 0040-2656 JRNL CODE: TPH
WORD COUNT: 2778

...TEXT: still need to obtain at least 10,000 per rate center.

How likely is a solution to the rate center problem? Although the role of the ICCF's Rating and Routing Committee is purely advisory, the California Public Utilities Commission has ruled that local service providers do...

25/3,K/23 (Item 23 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01284608 99-34004
Mailing group wary about reclassification
Anonymous
Direct Marketing v59n4 PP: 11-12 Aug 1996
ISSN: 0012-3188 JRNL CODE: DIM
WORD COUNT: 332

...TEXT: Marketing Association (as seen in the Friday Report from June 14, 1996). The independent Postal Rate Commission refused to reconsider the issue, and therefore MASA's actions in the Federal District Court to enjoin USPS were "futile," the group said.

MASA said...

25/3,K/24 (Item 24 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01265479 99-14875
Three associations seek injunction against USPS
Anonymous
Direct Marketing v59n3 PP: 12 Jul 1996
ISSN: 0012-3188 JRNL CODE: DIM
WORD COUNT: 359

...TEXT: The three associations told the court they also have filed a complaint before the Postal Rate Commission alleging that the USPS wrongfully sought to effect a mail classification change through a notice and comment rulemaking, rather than offering such a proposal for the PRC's consideration, as the law requires.

The groups also charge that the...

25/3,K/25 (Item 25 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01169565 98-18960
Agencies seek advice on helping cities
Anonymous
Government Executive v28n3 PP: 8 Mar 1996
ISSN: 0017-2626 JRNL CODE: GOV
WORD COUNT: 482

...TEXT: the U.S. National Report to Habitat II. This report will set forth the Clinton Administration's priorities for sustainable cities.

*Showcasing Best Practices. The committee sponsored a competition to identify creative local solutions to urban problems, and HUD is profiling the 25 winners in a book that will be distributed domestically...

25/3,K/26 (Item 26 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01133787 97-83181
New, improved, or reengineered?
Ruchala, Linda V
Management Accounting v77n6 PP: 37-41 Dec 1995
ISSN: 0025-1690 JRNL CODE: NAA
WORD COUNT: 3751

...TEXT: that are made. Analysis techniques by themselves do not create change; they can, however, help managers diagnose problems and identify priorities for further actions.

These levels form a continuum of an organization's commitment to radical change. Local actions...

25/3,K/27 (Item 27 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01096732 97-46126
Co-ordination of protocol and construction: A team approach

Wadkins, Donald; Eubanks, Randall; Lewis, Randy; Light, Mike; et al
TQM Magazine v7n4 PP: 23-34 1995
ISSN: 0954-478X JRNL CODE: TQM
WORD COUNT: 5769

...TEXT: the team was derived from the manufacturing manager with the support of corporate management. This manager set broad goals, established priorities, ensured the functional support of all groups and provided solutions for problems identified as beyond the responsibility of the team. Through frequent tours of the construction areas...

25/3,K/28 (Item 28 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01084504 97-33898
Sweeping reform in the Lone Star State
Richards, Don R
Rural Telecommunications v14n4 PP: 59-60 Jul/Aug 1995
ISSN: 0744-2548 JRNL CODE: RTC
WORD COUNT: 647

...TEXT: the cooperative's board of directors may now change service or rates without a traditional rate case at the Texas Public Utility Commission (PUC). Safeguards allow for a commission hearing process based primarily on the affected customer (cooperative member or access provider) complaint, following notice of the proposed action.

For the larger companies, the legislature established a tiered regulatory scheme based on existing competition...

25/3,K/29 (Item 29 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(C) 2005 ProQuest Info&Learning. All rts. reserv.

01080179 97-29573
Good ol' girl
Button, Graham
Forbes v156n6 PP: 52-56 Sep 11, 1995
ISSN: 0015-6914 JRNL CODE: FBR
WORD COUNT: 1863

...TEXT: way while posing as a fighting reformer. Landrieu's handpicked staff at the Louisiana Bond Commission grades and ranks most of the underwriters' proposals for state bond issues. A subcommittee, which includes Landrieu, reviews the evaluations and hears oral presentations from prospective underwriters...

25/3,K/30 (Item 30 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(C) 2005 ProQuest Info&Learning. All rts. reserv.

01074296 97-23690
Reinforcing QFD with group support systems
Balthazard, Pierre A; Gargeya, Vidhyaranya B
International Journal of Quality & Reliability Management v12n6 PP: 43-62
1995
ISSN: 0265-671X JRNL CODE: IJQ
WORD COUNT: 6991

...TEXT: Statistics for the Behavioral Sciences, McGraw-Hill, New York, NY, 1988.

18. Rouse, W.B., "Group -computer interaction", in Proceedings of the 1973 International Conference on Cybernetics and Society, IEEE, Boston, MA, 1973, pp. 145-6.

19. Rouse, W.B., "SOLVER : a group -computer interactive package for general problem solving", MIT Community Dialog Project Report, No.

4, MIT, Cambridge, MA, 1973.

20. Rouse, W.B., "GRPRNK: a group -computer interactive package for ranking alternatives", MIT Community Dialog Project Report, No. 10, Cambridge, MA, 1974.

21. Rouse, W.B. and Sheridan, T.B., "Utility approach to group decision making", MIT Community Dialog Project Report, No. 2, Cambridge, MA, 1973.

22. Rouse, W...

25/3,K/31 (Item 31 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01069669 97-19063
A prolegomenon to future capital requirements
Estrella, Arturo
Economic Policy Review v1n2 PP: 1-12 Jul 1995
JRNL CODE: EPV
WORD COUNT: 6424

...TEXT: Basle Committee on Banking Supervision. 1993. "The Prudential Supervision of Netting, Market Risks and Interest Rate Risk." April.

Basle Committee on Banking Supervision. 1995. " Proposal to Issue a Supplement to the Basle Capital Accord to Cover Market Risks." April.

Board of Governors...

25/3,K/32 (Item 32 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01050248 96-99641
Human resources as a strategic partner in multiunit-restaurants
Fulford, Mark D; Enz, Cathy A
Cornell Hotel & Restaurant Administration Quarterly v36n3 PP: 24-29 Jun 1995
ISSN: 0010-8804 JRNL CODE: CHR
WORD COUNT: 3303

...TEXT: critical issues and the degree to which the unit-level managers influenced each of the issues . Responses were on a scale of one ("no ability to affect") to seven ("greatest ability to affect").The response rate for unit-level managers was 83 percent, while virtually all corporate managers (96 percent) and all corporate human-resources...

25/3,K/33 (Item 33 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01010865 96-60258
Newspapers concerned about postal changes
Hernandez, Debra Gersh
Editor & Publisher v128n12 PP: 12, 24 Mar 25, 1995
ISSN: 0013-094X JRNL CODE: EDP
WORD COUNT: 892

...TEXT: ve been completely opposed to it," she said adding that the NNA planned to file comments against the action with the Postal Rate Commission and has hired King & Ballow to represent its interests.

"We hope the rate commission rejects the entire thing on principal," she said.

"No one could fault the Postal Service...

25/3,K/34 (Item 34 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00993451 96-42844
A little help from friends
Bowman, Robert J
Distribution v94n3 PP: 66-67 Mar 1995
ISSN: 0273-6721 JRNL CODE: DWW
WORD COUNT: 1012

...TEXT: Trillo, has its own strict criteria for carrier selection, which include carriers having Interstate Commerce Commission operating authority; a satisfactory safety rating from the Department of Transportation; an emergency response program in the event of spills or accidents; proper levels of insurance registration as a...

25/3,K/35 (Item 35 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00915972 95-65364
Priority management: New theory for operations management
Westbrook, Roy
International Journal of Operations & Production Management v14n6 PP:
4-24 1994
ISSN: 0144-3577 JRNL CODE: IJO
WORD COUNT: 7869

...TEXT: is a whole series of activities, not simply coterminous with the role of the production manager. Yet it is debatable how far priority pressures are open to a structural solution. The problems in our collaborating companies arose from external and internal volatility rather than from a flawed...

25/3,K/36 (Item 36 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00880329 95-29721
Boole expands Command/Post
Duffy, Jim
Network World v11n26 PP: 75 Jun 27, 1994
ISSN: 0887-7661 JRNL CODE: NWW
WORD COUNT: 354

...TEXT: Command/Post to manage their Unisys mainframes and personal computer applications, as well as automate responses to common problems. Command/Post is a Unix-based management system that filters, prioritizes and correlates alerts from element managers and, through terminal emulation, issues commands to those managers to resolve problems.

Under an agreement...

25/3,K/37 (Item 37 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00877511 95-26903
Preparing to take a hike
Carlson, Gordon S
Agri Marketing v32n6 PP: 10 Jun 1994
ISSN: 0002-1180 JRNL CODE: AGI
WORD COUNT: 847

...TEXT: percent and fourth-class parcel post rates would increase 13.2 percent.

For now, the proposal is in something of a comment phase and will be

for 10 months from the date it was proposed. If approved by the rate commission , the new rates would go into effect next January or February.

COMMISSION TO ACT. If...

25/3,K/38 (Item 38 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00794558 94-43950
Regulatory incentives and prudence reviews
Bronner, Kevin M
Fortnightly v131n22 PP: 14-16 Dec 1, 1993
ISSN: 0033-3808 JRNL CODE: PUF
WORD COUNT: 1334

...TEXT: penalty in the form of a change to the earned rate of return to specific actions , such as the customer complaint rate for the utility or its success in installing certain DSM devices. These are promising because...

25/3,K/39 (Item 39 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00780600 94-29992
The workforce-oriented incentive potential of quality circles in the FRG
Deppe, Joachim
International Journal of Quality & Reliability Management v10n5 PP: 56-66
1993
ISSN: 0265-671X JRNL CODE: IJQ
WORD COUNT: 4484

...TEXT: contacted. The range of these incentives certainly include the fact that group members meet high- ranking managers in presentation sessions and are given the opportunity to demonstrate their solutions to problems in front of others (e.g. at QC conferences or before visitors from other companies...

25/3,K/40 (Item 40 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00779760 94-29152
Will the public buy SP's-quality plan
Anonymous
Distribution v92n10 PP: 20 Oct 1993
ISSN: 0273-6721 JRNL CODE: DWW
WORD COUNT: 574

...ABSTRACT: overhaul facility, made plans to purchase 50 high-powered locomotives, and increased its 24-hour customer complaint response rate from 41% to 96.5% as a part of its 5-year quality improvement plan...

25/3,K/41 (Item 41 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00776945 94-26337
Statement to the Congress
Rutledge, William L
Federal Reserve Bulletin v79n10 PP: 934-936 Oct 1993
ISSN: 0014-9209 JRNL CODE: FRS
WORD COUNT: 1403

...TEXT: bank's performance, the findings are presented to the bank's senior management and its board of directors . Our examination report provides our rating of performance, details the problems found, and

Ginger R. DeMille

presents actions we believe should be pursued to remedy the problems. We require that the bank respond...

25/3,K/42 (Item 42 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00745685 93-94906
A comprehensive approach to economic development: The BIDCO example
Bayne, J Nick
Economic Development Review v11n2 PP: 22-27 Spring 1993
ISSN: 0742-3713 JRNL CODE: EDR
WORD COUNT: 3970

...TEXT: competitiveness of the Kanawha Valley for economic growth.

The "CROSSROADS" agenda has been set and prioritized by BIDCO's broad based Board of Directors and is reviewed annually to refine and alter as necessary the agenda and priorities. Each program year specific competitiveness issues are addressed by BIDCO. Specific action plans and necessary coalitions are forged yearly to address that year's priorities. While new...

25/3,K/43 (Item 43 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00732464 93-81685
Basle sets off the fireworks
Anonymous
Banker v143n808 PP: 6-9 Jun 1993
ISSN: 0005-5395 JRNL CODE: BKR
WORD COUNT: 715

TEXT: The recent new proposals on netting, market risk and interest rate risk by the Basle Committee on Banking Supervision may have at last tackled some complex risk management issues but difficult questions remain.

The proposals are expected to add muscle to the 1988 Basle Capital Accord, which set common levels...

25/3,K/44 (Item 44 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00727159 93-76380
Inside the PRC
Miller, Paul
Catalog Age v9n7 PP: 105-108 Jul 1992
ISSN: 0740-3119 JRNL CODE: CTA
WORD COUNT: 1938

...TEXT: entrenched in a 10-month-long omnibus postal rate case. First, the PRC receives a rate proposal from Postal Service management. The Commission issues notice of the Postal Service filing, and then receives written testimony from mailers ("intervenor")--industry...

25/3,K/45 (Item 45 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00726440 93-75661
Establishing a Substance Abuse Treatment Program: Considerations for the Administrator
Cottler, Linda B.; Lyndly, Jennifer
Hospital & Health Services Administration v37n2 PP: 237-245 Summer 1992
ISSN: 8750-3735 JRNL CODE: HHS

WORD COUNT: 3332

...TEXT: Archives of General Psychiatry 41 (1984): 971-78.

Sullivan, L. Shattuck Lecture. "The Health Care Priorities of the Bush Administration ." New England Journal of Medicine 321, no. 2 (1989): 125-28.

Wallace, J. "The Other Problems of Alcoholics." Journal of Substance Abuse Treatment 3, no. 3 (1986): 163-71.

Woody, G., L. Luborsky, A. T. McClellan, C. O...

25/3,K/46 (Item 46 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00701790 93-51011
Environmental auditing and continuous improvement at Lockheed
Posson, Mark C; Barney, Craig A
Total Quality Environmental Management v2n3 PP: 267-272 Spring 1993
ISSN: 1055-7571 JRNL CODE: TQE
WORD COUNT: 1861

...TEXT: 4) closing conference, (5) improvements made by the audited organization, and (6) auditor effectiveness.

The managers are asked to rate the program on a scale of 1 to 7 and to provide comments. Our response rate for completed surveys is about 70 percent. The responses are analyzed by calculating the...

25/3,K/47 (Item 47 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00662579 93-11800
Measuring performance of the information systems function
Saunders, Carol Stoak; Jones, Jack William
Journal of Management Information Systems: JMIS v8n4 PP: 63-82 Spring 1992
ISSN: 0742-1222 JRNL CODE: JMI
WORD COUNT: 6740

...TEXT: pilot test of the questionnaire. Corporate planners were included to focus specifically on organization planning issues in response to recent surveys that place IS planning as the most important concern now facing IS managers. In addition to ranking the eleven dimensions in importance for their organization, the respondents were provided with space and...

25/3,K/48 (Item 48 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00656378 93-05599
Getting Paid, Avoiding Pain
Ioannou, Lori
International Business v5n12 PP: 55-56 Dec 1992
ISSN: 1054-1748 JRNL CODE: NAI
WORD COUNT: 1197

...TEXT: Egypt) have multiple exchange rates: an official rate, a tourist rate and a black market rate.

what some credit managers see as obvious solutions to such situations don't always work. An "irrevocable" letter of credit, for instance, would seem to eliminate...

25/3,K/49 (Item 49 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00655603 93-04824
USPS Blasts PRC Proposal
Miller, Paul
Catalog Age v9n12 PP: 5 Dec 1992
ISSN: 0740-3119 JRNL CODE: CTA
WORD COUNT: 564

TEXT: WASHINGTON--Less than a month after the Postal Rate Commission (PRC) postponed its ruling on a proposed change in the postal ratesetting cycle, the U.S. Postal Service filed comments to the PRC blasting the proposal. The USPS instead offered what it terms "a greatly simplified alternative."

The original proposal, known...

25/3,K/50 (Item 50 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00653088 93-02309
XtraDrive Provides Inexpensive, Easy-To-Use Compression
Slovick, Linda
Infoworld v14n48 PP: 81-82 Nov 30, 1992
ISSN: 0199-6649 JRNL CODE: IFW
WORD COUNT: 882

...TEXT: managers nor explains much about the concept of compression. The manual does, however, offer some solutions to known problems with certain memory managers on a Read-Me paper.

We rate documentation good.

SETUP:

We had no trouble installing XtraDrive on our test platforms. The program ...

25/3,K/51 (Item 51 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00635901 92-50841
City Managers, Job Satisfaction, and Community Problem Perceptions
DeSantis, Victor S.; Glass, James J.; Newell, Charldean
Public Administration Review v52n5 PP: 447-453 Sep/Oct 1992
ISSN: 0033-3352 JRNL CODE: PAR
WORD COUNT: 4279

...TEXT: commitment to public service consistently has remained the top reason for entering the profession.

CITY MANAGERS ' PERCEPTIONS OF THE PRIORITY OF PROBLEMS

Have the changes that city managers have confronted in terms of their roles, organizational demands, community expectations, societal diversification, and technological advances resulted in a reordering of the priorities they assign to problems in their jurisdictions? In the survey, managers were asked to rate 14 problems on a 1 to 5 priority scale (1 being top priority and 5 being low priority). Table 1 presents the percentage responses to that list of problems. In the table, we organized the problems by managerial concerns and social issues; however, ICMA made no such distinction on the survey questionnaire where both categories were simply regarded as community problems...

25/3,K/52 (Item 52 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00632927 92-47867
Improving White-Collar Productivity
Nayak, P. Ranganath
Across the Board v29n9 PP: 49-50 Sep 1992
ISSN: 0147-1554 JRNL CODE: CBR
WORD COUNT: 1556

...TEXT: time of one of its major competitors was four hours. For this company, speeding up responses to customer complaints became a high-priority project. The process was monitored, bottlenecks were identified and eliminated, and the work flow was...

25/3,K/53 (Item 53 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00612565 92-27668
New Guidelines for Preventing Injuries in the Warehouse
Trunk, Christopher
Material Handling Engineering v47n5 PP: 34 May 1992
ISSN: 0025-5262 JRNL CODE: MTH
WORD COUNT: 847

...ABSTRACT: committee must identify ergonomic problems within the facility and study the physical demands of high-priority jobs. 4. The committee must write an action plan to address any ergonomic problems in the short- and long-term. 5. Upper management must review the plan to ensure

...TEXT: This committee identifies ergonomic problems within the facility and studies the physical demands of high-priority jobs;

* The committee writes an action plan to address any ergonomic problems in the short and long terms;

* Upper management reviews the plan to ensure timely completion...

25/3,K/54 (Item 54 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00602812 92-17915
An Empirical Investigation of International Marketing Ethics: Problems Encountered by Australian Firms
Armstrong, Robert W.
Journal of Business Ethics v11n3 PP: 161-171 Mar 1992
ISSN: 0167-4544 JRNL CODE: JBE
WORD COUNT: 5360

...TEXT: problems compare relative to "frequency of occurrence" and "level of importance."

(2) How do Australian managers rate their "management actions" and the "extent of the ethical problems" as defined by Chonko and Hunt (1985)?

LITERATURE REVIEW

ETHICS RESEARCH

over the history of...

25/3,K/55 (Item 55 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00552723 91-27080

American Management Operates in the Dark

Frohman, Mark; Pascarella, Perry
Industry Week v240n10 PP: 25-32 May 20, 1991
ISSN: 0039-0895 JRNL CODE: IW
WORD COUNT: 2511

...TEXT: ingredients to hold managers accountable for results are simply not in place. The implication for action to deal with the situation : work at establishing accountability in all management ranks .

On the flip side, managers score their bosses far higher on one attribute --approachability -- than all the others. From all...

25/3,K/56 (Item 56 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00512384 90-38141
Establishing a Meaningful Grants Committee for Your Foundation
Lampton, William
Fund Raising Management v21n7 PP: 68-69 Sep 1990
ISSN: 0016-268X JRNL CODE: FUN

...ABSTRACT: Medical Center Foundation at Northeast Georgia Medical Center (Gainesville) selected a grants committee that would issue a request for proposals annually. The committee would screen proposals and recommend priority projects to the board. Grant monies were to be approved only when: 1. the application...

25/3,K/57 (Item 57 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00447079 89-18866
Risk Managers: Tort Reform, Comp Are Top Concerns
Adler, Stacy
Business Insurance v23n15 PP: 1, 149 Apr 10, 1989
ISSN: 0007-6864 JRNL CODE: BIN

...ABSTRACT: which was conducted between February 6, 1989, and March 17, 1989, asked 1,900 risk managers to rank the importance to their companies of 58 public policy issues . Responses were received from 317 risk managers. Increasingly, risk managers are aware that such public policy...

25/3,K/58 (Item 58 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00441898 89-13685
The Manager as a Developer
Durst, G. Michael
Vital Speeches v55n10 PP: 309-314 Mar 1, 1989
ISSN: 0042-742X JRNL CODE: VSP

...ABSTRACT: go wrong. In addition, the responsible employee has the ability to lead and to confront problems by seeking solutions . The model for a new way of managing is based on a 100%-100% participation rate ; both the manager and the staff are 100% responsible for the results they produce. ...

25/3,K/59 (Item 59 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00313778 86-14192
Overseas Financing
Cregg, George W., Sr.

Economic Development Review v4n1 PP: 39-42 Winter 1986
JRNL CODE: EDR

...ABSTRACT: issuers in foreign markets should contact a proposed bank's lead manager, who will make proposals for issues. Foreign investors buy issues on the basis of the borrower's name and credit rating and the lead manager's reputation. ...

25/3,K/60 (Item 60 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00277523 85-17957
Farm Credit Problems: The Policy Choices
Drabenstott, Mark; Duncan, Marvin
Economic Review (Federal Reserve Bank of Kansas City) v70n3 PP: 3-16 Mar 1985
ISSN: 0161-2387 JRNL CODE: EKC

...ABSTRACT: the increasing need to compete for capital and product sales in the international market. In response to agriculture's problems, several proposals for public assistance have surfaced, among them: 1. interest rate buydown, 2. the administration's debt assistance program, 3. a new federal lending agency, 4. helping lenders hold assets ...

25/3,K/61 (Item 61 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00233883 84-12444
Some Ways to Curb International Benefit Costs
Souders, H. Richard
National Underwriter (Life/Health) v88n12 PP: 14-15, 26-27 Mar 24, 1984
ISSN: 0028-033X JRNL CODE: NUD

...ABSTRACT: cost-effective ways to provide employee benefits. International benefit managers are not immune to the problems plaguing their US counterparts, and any solutions developed by domestic benefit managers should be seriously considered by international managers. To slow down the rate of increase in benefit plan costs, plan redesign has been used, but more attention should...

25/3,K/62 (Item 62 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00105423 79-20494
If This Be Politics, Make the Most of It
McDonald, Marshall
Public Utilities Fortnightly v104n10 PP: 24-27 Nov. 8, 1979
ISSN: 0033-3808 JRNL CODE: PUF

...ABSTRACT: heard by utilities managers; the second message is that action counts, meaning that the highest ranking utility managers must take an active part in the political process. This action must precede settling the issue, as reaction is just not good enough. Communications with lobbyists must be 2-way and...

25/3,K/63 (Item 63 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00083955 78-18288
Interest Charges on Overdue Accounts
Kirkman, P. R. A.
Management Accounting-London v56n10 PP: 442-443 Nov. 1978
ISSN: 0025-1682 JRNL CODE: MAC

...ABSTRACT: are presented in the administration of an interest policy and the determination of an appropriate rate. The Law Commission has proposed regulations to eliminate this interest problem. Under the proposals, all contracts would be assumed to include interest penalties for slow payments, unless the contract...

25/3,k/64 (Item 64 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00038441 76-04240
SPECIAL REPORT - RECENT DEVELOPMENTS IMPROVING MEDICAL PROFESSIONAL
LIABILITY CLAIM PREDICTABILITY
WALKER, JERRY
INSURANCE MAGAZINE V76 N12 PP: 20 NOV. 1975
ISSN: 0020-4560 JRNL CODE: INM

...ABSTRACT: MAKE MALPRACTICE-INSURANCE AVAILABLE AT REASONABLE RATES, THE INSURANCE COMPANIES ALSO HAVE PLANS TO IMPROVE RATE STABILIZATION AND CLAIM PREDICTABILITY. A SPECIAL COMMISSION ON MEDICAL PROFESSIONAL LIABILITY SPONSORED BY THE AMERICAN BAR ASSOCIATION IS INVESTIGATING PERMANENT SOLUTIONS TO THE PROBLEM.

25/3,k/65 (Item 1 from file: 75)
DIALOG(R)File 75:TGG Management Contents(R)
(c) 2005 The Gale Group. All rts. reserv.

00214181 SUPPLIER NUMBER: 20981983 (USE FORMAT 7 FOR FULL TEXT)
Active management, fund size, and bond mutual fund returns.
Philpot, James; Hearth, Douglas; Rimbey, James N.; Schulman, Craig T.
The Financial Review, v33, n2, p115(11)
May, 1998
ISSN: 0732-8516 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 4393 LINE COUNT: 00364

... implications for both management effectiveness and size effects in mutual funds. The homogeneity of bond issues and their return response to interest rate changes means that bond fund managers have less opportunity to distinguish themselves by performance than stock fund or balanced fund managers...

25/3,k/66 (Item 2 from file: 75)
DIALOG(R)File 75:TGG Management Contents(R)
(c) 2005 The Gale Group. All rts. reserv.

00193925 SUPPLIER NUMBER: 18847335 (USE FORMAT 7 FOR FULL TEXT)
Repeal of NY tax on promotional materials a victory for marketers.
(includes related articles)(Direct Intelligence)
Direct Marketing, v59, n4, p6(7)
August, 1996
ISSN: 0012-3188 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 4875 LINE COUNT: 00392

... Marketing Association (as seen in the Friday Report from June 14, 1996). The independent Postal Rate Commission refused to reconsider the issue, and therefore MASA's actions in the Federal District Court to enjoin USPS were "futile," the group said.
MASA said...

25/3,k/67 (Item 3 from file: 75)
DIALOG(R)File 75:TGG Management Contents(R)
(c) 2005 The Gale Group. All rts. reserv.

00186005 SUPPLIER NUMBER: 17844195 (USE FORMAT 7 FOR FULL TEXT)
New, improved, or reengineered? How to find the right management tool to fit your company.
Ruchala, Linda V.

Management Accounting (USA), v77, n6, p37(5)
Dec, 1995

ISSN: 0025-1690 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 4049 LINE COUNT: 00350

... that are made. Analysis techniques by themselves do not create change; they can, however, help managers diagnose problems and identify priorities for further actions.

These levels form a continuum of an organization's commitment to radical change. Local actions...

25/3,K/68 (Item 4 from file: 75)
DIALOG(R)File 75:TGG Management Contents(R)
(c) 2005 The Gale Group. All rts. reserv.

00180001 SUPPLIER NUMBER: 17184318 (USE FORMAT 7 FOR FULL TEXT)
Using online databases in corporate issues management.

Thomsen, Steven R.
Public Relations Review, v21, n2, p103(20)
Summer, 1995

ISSN: 0363-8111 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 9101 LINE COUNT: 00737

... the vice president overseeing the related operations, have signed off on the policy document, a priority review committee reviews the work of each advisory group. Finally, summary reports, including action proposals for responding to each issue, are sent to the company president and CEO. Kramer explains:

Basically, there's a cover...

25/3,K/69 (Item 5 from file: 75)
DIALOG(R)File 75:TGG Management Contents(R)
(c) 2005 The Gale Group. All rts. reserv.

00163280 SUPPLIER NUMBER: 14344595 (USE FORMAT 7 FOR FULL TEXT)
In pursuit of quality human resources at AT&T universal card services.
(American Telephone and Telegraph Co.)

Vosmik, Pamela
Employment Relations Today, v20, n1, p29(7)
Spring, 1993

ISSN: 0745-7790 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2272 LINE COUNT: 00194

... teams also hold ongoing focus groups as a measure of morale in general, or in response to a particular problem that comes up.

Another way we measure morale is by looking at our employee attrition rate. In 1992, our manager and associate attrition rate was under 10 percent. We attribute our overall high morale to the total package at...

25/3,K/70 (Item 6 from file: 75)
DIALOG(R)File 75:TGG Management Contents(R)
(c) 2005 The Gale Group. All rts. reserv.

00155501 SUPPLIER NUMBER: 13812911 (USE FORMAT 7 FOR FULL TEXT)
A model of marketing knowledge use within firms.

Menon, Anil; Varadarajan, P. Rajan
Journal of Marketing, v56, n4, p53(19)
Oct, 1992

ISSN: 0022-2429 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 9582 LINE COUNT: 00817

... base. Projects and studies commonly provide concepts, assumptions, models, and theories, which can enter into managers' orientations toward priorities, the manner in which they formulate problems, the range of solutions they convey, and the criteria of choice they apply. However, this process of use is...

25/3,K/71 (Item 7 from file: 75)

DIALOG(R)File 75:TGG Management Contents(R)
(c) 2005 The Gale Group. All rts. reserv.

00138937 SUPPLIER NUMBER: 09809307 (USE FORMAT 7 FOR FULL TEXT)
Television station standards for acceptable advertising.
Rotfeld, Herbert J.; Parsons, Patrick R.; Abernethy, Avery M.; Pavlik, John
V.
Journal of Consumer Affairs, v24, n2, p392(19)
Winter, 1990
ISSN: 0022-0078 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 6036 LINE COUNT: 00580

... clearance guidelines could cause the clearance procedure to be
erratic or seem unimportant to lower- ranking personnel, especially sales
personnel paid on commission .

Despite the great variation in clearance standards, procedures, and
policies, detailed comments on letters sent with responses and phone
interviews suggest that many respondents thought that their clearance
practices were the industry...

25/3,k/72 (Item 8 from file: 75)
DIALOG(R)File 75:TGG Management Contents(R)
(c) 2005 The Gale Group. All rts. reserv.

00126824 SUPPLIER NUMBER: 07930624
Management ethics in the workplace - an investigation.
Carroll, Archie B.
Management Quarterly, v30, n3, p40(5)
Fall, 1989
ISSN: 0025-1860 LANGUAGE: English RECORD TYPE: Abstract

...ABSTRACT: are well-intentioned but do not apply moral judgment to
decisions. In a study of managers who were asked to rank managers
they knew, nearly 70% of those rated were moral, 20% were amoral, and only
10% were immoral. The solution to the problems of immoral and amoral
management are self-analysis and introspection on the part of the...

25/3,k/73 (Item 9 from file: 75)
DIALOG(R)File 75:TGG Management Contents(R)
(c) 2005 The Gale Group. All rts. reserv.

00108229 SUPPLIER NUMBER: 04571555 (USE FORMAT 7 FOR FULL TEXT)
Technical wizards work their magic. (innovative financial deals)
Humphreys, Gary
Euromoney, p208(5)
Sept, 1986
ISSN: 0014-2433 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 4885 LINE COUNT: 00468

... IBM Credit Corp
Announced:
November 6 1985
Amount:
\$50 million (fixed rate)
\$50 million (floating rate)
Maturity:
December 1995
Lead Manager /Bookrunner:
Nomura International Limited

This came as a two-tranche issue , the FRN tranche being structured
in response to specific investor demand. In the first tranche, investors
could take 10-year IBM Credit...
?

Ginger R. DeMille

? show files;ds

File 348:EUROPEAN PATENTS 1978-2005/Sep w02

(c) 2005 European Patent Office

File 349:PCT FULLTEXT 1979-2005/UB=20050915,UT=20050908

(c) 2005 WIPO/Univentio

Set	Items	Description
S1	766310	COLLABORAT? OR DISCUSSION()BOARD? ? OR LIST()SERV? ? OR WORK?() (TOGETHER OR JOINT?) OR GROUP? ? OR TEAM OR COLLECTIVE?
S2	226575	COMMITTEE OR FAA OR COMMISSION OR ADMINISTRATION OR BOARD(-1w)(DIRECTOR? ? OR ORGANIZER? ?) OR MANAGER? ? OR (THIRD OR 3-RD)()PARTY OR CUSTOMER()SERVICE() (DEPARTMENT OR DEPT OR DESK) OR CUSTOMER()COMPLAINT? ? OR CRM
S3	2150798	(POST? NOT POSTAL) OR LIST? OR REPORT?
S4	1107985	COMMENT? ? OR ISSUE? ? OR PROBLEM? ? OR COMPLAINT? ? OR TROUBLE OR SITUATION? ? OR EMERGENCY
S5	720336	RESOLUTION? ? OR RESOLVE? OR SOLV? OR DIAGNOSIS?
S6	1204458	ACTION? ? OR RESPONSE? ? OR SOLUTION? ? OR COUNTERACTION? OR TREATMENT OR PROPOSAL? ?
S7	1309066	STATUS OR STATE OR CONDITION? ?
S8	844741	PRIORITY? OR RANK? OR RATE OR RATING
S9	44011	AIRCRAFT? ? OR AIRCRAFT? ? OR (AERO OR AIR)() (PLANE? ?) - OR AEROPLANE? ? OR AIRPLANE? ? OR AIRLINER? OR TRANSPORTATION()CARRIER? ?
S10	6043	(SEPARATE? OR CLASSIFY? OR ORGANIZE? OR ORGANISM? OR ARRANGE? OR DIVIDE? OR GROUP?) (6N)S4(6N) (REJECT? OR ACCEPT? OR YES OR NO OR DENY? OR CONFIRM?)
S11	2411	S1(6N)S4(6N)S5
S12	7	(S2(6N)S8) (20N) (S4(6N)S6)
S13	10893	S2(6N)S8
S14	2653	(S1 OR S2) AND (S3(6N)S4(6N)(S5 OR S6)) AND S8
S15	10728	S10 OR S11 OR S12 OR S14
S16	5275	S15 NOT PY>2000
S17	5187	S16 NOT S13
S18	1300	S17 AND (NETWORK? OR INTERNET? OR ONLINE OR ON()LINE)
S19	24	(S1 OR S2) (20N) (S3(6N)S4(6N)(S5 OR S6)) (20N)S8
S20	3	S10(20N)S19
S21	30	S12 OR S19 OR S20
S22	8	S21 NOT PY>2000

? t22/3,k/all

22/3,K/1 (Item 1 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

00903215

Computerized healthcare accounts receivable purchasing, collections, securitization and management system

Computersystem zum Kaufen, Erfassen, Sicherstellen und Verwalten von Forderungen in der Gesundheitsvorsorge

Systeme informatise d'achat, de collecte, de securisation et de gestion de comptes recevables de soins de sante

PATENT ASSIGNEE:

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INVENTOR:

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LEGAL REPRESENTATIVE:

Waldren, Robin Michael (55602), MARKS & CLERK, 57-60 Lincoln's Inn Fields, London WC2A 3LS, (GB)

PATENT (CC, No, Kind, Date): EP 825544 A1 980225 (Basic)

Ginger R. DeMille

APPLICATION (CC, No, Date): EP 96306185 960823;
PRIORITY (CC, No, Date): EP 96306185 960823
DESIGNATED STATES: FR; GB; IT; LU
INTERNATIONAL PATENT CLASS: G06F-017/60
ABSTRACT WORD COUNT: 71

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9809	2157
SPEC A	(English)	9809	24823
Total word count - document A			26980
Total word count - document B			0
Total word count - documents A + B			26980

...SPECIFICATION and/or reconciliation, listed above, occur on average 60 times a month against 1,056 third party claims and 30 different statements. It takes about 15 minutes per item to identify each of the above listed issues and then call, inquire, write, adjust and eventually resolve them each month. Since the going rate for a pharmacist is about \$37.00 per hour, including benefits, it would cost a ...

22/3,K/2 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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00144034

Ibuprofen, flurbiprofen and their therapeutic use.
Ibuprofen, Flurbiprofen und deren therapeutische Verwendung.
Ibuprofen, flurbiprofen et leur utilisation en therapeutique.

PATENT ASSIGNEE:

THE UPJOHN COMPANY, (230490), 301 Henrietta Street, Kalamazoo, Michigan 49001, (US), (applicant designated states: BE;CH;DE;FR;GB;IT;LI;NL;SE)

INVENTOR:

Wechter, William Julius, c/o The Upjohn Company 301 Henrietta Street, Kalamazoo Michigan 49001, (US)

LEGAL REPRESENTATIVE:

Perry, Robert Edward et al (41331), GILL JENNINGS & EVERY, Broadgate House, 7 Eldon Street, London EC2M 7LH, (GB)

PATENT (CC, No, Kind, Date): EP 137668 A2 850417 (Basic)
EP 137668 A3 850605
EP 137668 B1 900117

APPLICATION (CC, No, Date): EP 84305661 840820;
PRIORITY (CC, No, Date): US 528272 830831
DESIGNATED STATES: BE; CH; DE; FR; GB; IT; LI; NL; SE
INTERNATIONAL PATENT CLASS: A61K-031/19
ABSTRACT WORD COUNT: 30

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	85
CLAIMS B	(German)	EPBBF1	83
CLAIMS B	(French)	EPBBF1	96
SPEC B	(English)	EPBBF1	2104
Total word count - document A			0
Total word count - document B			2368
Total word count - documents A + B			2368

...SPECIFICATION to more people. Alveolar bone loss or resorption accompanying tooth extraction represents another serious dental problem for which no satisfactory prophylactic treatment has been available to date.

As reported in J. Periodontal Res. 16, 659-665 (1981), R. C. Williams et al. have demonstrated in beagle dogs that tetracycline administration is effective over a 12-month period in decreasing the rate of alveolar bone loss. Also, the results of a retrospective study reported by R. S...

22/3,K/3 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.

00761429

METHODS, CONCEPTS AND TECHNOLOGY FOR A VIRTUAL SHOPPING SYSTEM CAPABLE OF
ASSESSING NEEDS OF A CUSTOMER AND RECOMMENDING A PRODUCT OR SERVICE
BASED ON SUCH ASSESSED NEEDS

PROCEDES, CONCEPTS ET TECHNOLOGIE POUR SYSTEME D'ACHAT VIRTUEL CAPABLE
D'EVALUER LES BESOINS D'UN CLIENT ET DE RECOMMANDER UN PRODUIT OU UN
SERVICE SUR LA BASE DE CES BESOINS

Patent Applicant/Assignee:

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Inventor(s):

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MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,
BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,

Legal Representative:

BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,
Minneapolis, MN 55402-0903, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073955 A2 20001207 (WO 0073955)

Application: WO 2000US14357 20000524 (PCT/WO US0014357)

Priority Application: US 99321495 19990527

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU
LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR
TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext word Count: 148469

Fulltext Availability:

Detailed Description

Detailed Description

... in operation 16 of Figure 1A, the indicia coding may be further
employed to indicate priority of implementation for components of the
system. First, a priority is identified among the plurality of
components required for implementation of a predetermined technology. See
operation 36 of Figure 1D. To accomplish this, referring to Figure 1D-1,
a listing of all of the components required for implementation of the
technology using an existing network framework is compiled in operation
36a. Priority may be determined based on a requirement that certain
components be in place before other...

22/3,K/4 (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT
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00757814

143 HUMAN SECRETED PROTEINS

143 PROTEINES HUMAINES SECRETEES

Patent Applicant/Assignee:

HUMAN GENOME SCIENCES INC, 9410 Key West Avenue, Rockville, MA 20850, US,
US (Residence), US (Nationality), (For all designated states except:
US)

Patent Applicant/Inventor:

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Ginger R. DeMille

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FLORENCE Kimberly A, 12805 Atlantic Avenue, Rockville, MD 20851, US, US
(Residence), US (Nationality), (Designated only for: US)
SOPPET Daniel R, 15050 Stillfield Place, Centreville, VI 22020, US, US
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

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Rockville, MD 20850, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200070042 A1 20001123 (WO 0070042)
Application: WO 2000US12788 20000511 (PCT/WO US0012788)
Priority Application: US 99134068 19990513

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA
UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 308009

Fulltext Availability:

Detailed Description

Detailed Description

... Preferably, such related polynucleotides are specifically excluded
from the scope of the present invention. To list every related sequence
is cumbersome. Accordingly, preferably excluded from the present
invention are one or...

22/3,k/5 (Item 3 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00733716 **Image available**

COMPUTER BASED SYSTEM FOR IMAGING AND ANALYZING A PROCESS SYSTEM AND
INDICATING VALUES OF SPECIFIC DESIGN CHANGES

SYSTEME INFORMATISE D'IMAGERIE ET D'ANALYSE DE SYSTEMES FONCTIONNELS
INDIQUANT LES VALEURS DES MODIFICATIONS CONCEPTUELLES SPECIFIQUES

Patent Applicant/Assignee:

INVENTION MACHINE CORPORATION, 133 Portland Street, Boston, MA 02114-1722
, US, US (Residence), US (Nationality)

Inventor(s):

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, RU,

TSOURIKOV Valery, 770 Boylston St., Boston, MA 02100, US,

SKURATOVICH Aleksander, 4 Rokossovsky Ave., Bldg 4, App.19, Minsk, 220094
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Legal Representative:

DREYFUS Edward (agent), 608 Sherwood Parkway, Mountainside, NJ 07092, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200046703 A1 20000810 (WO 0046703)

Application: WO 2000US2067 20000127 (PCT/WO US0002067)

Priority Application: US 99245669 19990208

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA
UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 23423

Fulltext Availability:

Detailed Description

Detailed Description

... processed component. Thus, PSA provides trimming conditions that correctly transform the process structure. All useful actions are performed by the remaining components.

5. Problem Manager routine manages the problem statement and displays, and stores parts of the entire session and generates a list of problems to be solved in achieving the redesign objectives. In addition, Problem Manager ranks each problem to display the relative importance in solving such problems. PSA, accordingly, collects this...can perform this addedfi.mction becomes the problem statement to be managed by the EAS, Problem Manager .

The user now enters EAS Problem Manager that automatically generates a list of problems to be solved . Problem Manager is a tool that helps the user browse through all the problems associated with the trimmed functional model and to sort them based on value priority .

Since the number of problems can be rather large, EAS calculates their significance and sorts...

22/3,K/6 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.

00538764 **Image available**

METHOD AND APPARATUS FOR PROBLEM SOLVING, DECISION MAKING, STORING, ANALYZING, RETRIEVING ENTERPRISEWIDE KNOWLEDGE AND CONCLUSIVE DATA
PROCEDE ET APPAREIL PERMETTANT DE RESOUDRE DES PROBLEMES, DE PRENDRE DES DECISIONS, DE STOCKER, D'ANALYSER, D'EXTRAIRE DES CONNAISSANCES A L'ECHELLE DE L'ENTREPRISE AINSI QUE DES DONNEES DECISIVES

Patent Applicant/Assignee:

KEPNER-TREGOE INC,

Inventor(s):

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LONGMAN Andrew D,
ALVAREZ Betsy L,
HUMMEL Matt,
LEE Sandra,
SANTOS Jad,
SERRANO Chris,
DINH Phong,
CLINE Rachel,
BERNER Rich,
MCLANE Jennifer,
RONO Ramon,
MENTZ Lisa,
GELLER Josh,
GERY Gloria,
YARDUMIAN Robert,
SCHAPIRO David,
BUSSARD Katherine Nicole,
LAU Catherine,
OSBORNE Kevin,

CONNELLY Sean,
NGUYEN Kevin,
WILMSMEYER Justin,
VERNON Martin,
HOGQUIST Karl,
SCHWARZBART Joel,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200002137 A1 20000113 (WO 0002137)
Application: WO 99US15049 19990702 (PCT/WO US9915049)
Priority Application: US 9891476 19980702; US 99133746 19990512
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
AU CA JP SG AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Fulltext Word Count: 11764

Fulltext Availability:
Detailed Description

Detailed Description
... for entering concerns
presented by such a situation is presented to a userf and
allows prioritization and categorization of such concerns.

In this manner a user determines which concerns should be
addressed first, and whether these concerns present a
problem to be resolved, a decision to be made, or a
potential problem which could result from a present plan or
decision. A list of actions to be undertaken by groups or
individuals is defined through the action tracker interface
to address the prioritized concerns, and includes an
indication of which of the other process screen sequences
should be...

22/3,K/7 (Item 5 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.

00433552 **Image available**
COMPUTER BASED SYSTEM FOR IMAGING AND ANALYSING AN ENGINEERING OBJECT
SYSTEM AND INDICATING VALUES OF SPECIFIC DESIGN CHANGES
SYSTEME INFORMATISE POUR VISUALISER ET ANALYSER UN SYSTEME OBJET
D'INGENIERIE ET INDIQUER DES VALEURS POUR LES MODIFICATIONS SPECIFIQUES
DE LA CONCEPTION

Patent Applicant/Assignee:
INVENTION MACHINE CORPORATION,

Inventor(s):
DEVOINO Igor G,
KOSHEVOY Oleg E,
LITVIN Simon S,
TSOURIKOV Valery,

Patent and Priority Information (Country, Number, Date):
Patent: WO 9824016 A2 19980604
Application: WO 97US21325 19971112 (PCT/WO US9721325)
Priority Application: US 96747922 19961112; US 97822314 19970321
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU
IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL
PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW SD
SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT
LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 12092

Fulltext Availability:
Detailed Description

Detailed Description

... can perform this added function becomes the problem statement to be managed by the EAS, Problem Manager .

The user now enters EAS Problem Manager that automatically generates a list of problems to be solved . Problem Manager is a tool that helps the user browse through all the problems associated with the trimmed functional model and to sort them based on value priority . Since the number of problems can be rather large, EAS calculates their significance and sorts...

22/3,k/8 (Item 6 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00226650

METHOD FOR THE INHIBITION OF ALDH-I USEFUL IN THE TREATMENT OF ALCOHOL
DEPENDENCE OR ALCOHOL ABUSE
PROCEDE D'INHIBITION DE L'ALDH-I EFFICACE DANS LE TRAITEMENT DE LA
DEPENDANCE A L'ALCOOL OU DE L'ABUS D'ALCOOL

Patent Applicant/Assignee:

THE ENDOWMENT FOR RESEARCH IN HUMAN BIOLOGY INC,
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KEUNG Wing Ming,

Inventor(s):

VALLEE Bert L,
KEUNG Wing Ming,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9300896 A1 19930121

Application: WO 92US5598 19920630 (PCT/WO US9205598)

Priority Application: US 91404 19910701

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AU BR CA FI HU JP KR NO RO RU US AT BE CH DE DK ES FR GB GR IT LU MC NL
SE

Publication Language: English

Fulltext word Count: 20164

Fulltext Availability:

Detailed Description

Detailed Description

... body weight, general physical and
mental health, genetic factors, environmental influences,
sex, diet,, time of administration , route of administration ,
and rate of excretion, drug combination and the severity of
the particular problem undergoing treatment or therapy.

For example, the dose level useful for inducing alcohol
intolerance may vary among...

?

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? show files;ds

File 9:Business & Industry(R) Jul/1994-2005/Sep 16

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File 476:Financial Times Fulltext 1982-2005/Sep 19

(c) 2005 Financial Times Ltd

File 610:Business wire 1999-2005/Sep 19

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File 24:CSA Life Sciences Abstracts 1966-2005/Aug

(c) 2005 CSA.

File 634:San Jose Mercury Jun 1985-2005/Sep 17

(c) 2005 San Jose Mercury News

File 636:Gale Group Newsletter DB(TM) 1987-2005/Sep 16

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File 810:Business wire 1986-1999/Feb 28

(c) 1999 Business wire

File 813:PR Newswire 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc

Set	Items	Description
S1	4851465	COLLABORAT? OR DISCUSSION()BOARD? ? OR LIST()SERV? ? OR WO- RK?() (TOGETHER OR JOINT?) OR GROUP? ? OR TEAM OR COLLECTIVE?
S2	4051804	COMMITTEE OR FAA OR COMMISSION OR ADMINISTRATION OR BOARD(- 1w)(DIRECTOR? ? OR ORGANI?ER? ?) OR MANAGER? ? OR (THIRD OR 3- RD)()PARTY OR CUSTOMER()SERVICE() (DEPARTMENT OR DEPT OR DESK) OR CUSTOMER()COMPLAINT? ? OR CRM
S3	5682523	(POST? NOT POSTAL) OR LIST? OR REPORT?
S4	4257548	COMMENT? ? OR ISSUE? ? OR PROBLEM? ? OR COMPLAINT? ? OR TR- OUBLE OR SITUATION? ? OR EMERGENC?
S5	1053061	RESOLUTION? ? OR RESOLV? OR SOLV? OR DIAGNOS?
S6	4081400	ACTION? ? OR RESPONSE? ? OR SOLUTION? ? OR COUNTERACTION? OR TREATMENT OR PROPOSAL? ?
S7	3418082	STATUS OR STATE OR CONDITION? ?
S8	2158793	PRIORIT? OR RANK? OR RATE OR RATING
S9	387114	AIRCRAFT? ? OR AIR()CRAFT? ? OR (AERO OR AIR)() (PLANE? ?) - OR AEROPLANE? ? OR AIRPLANE? ? OR AIRLINER? OR TRANSPORTATION- ()CARRIER? ?
S10	12928	(SEPARAT? OR CLASSI? OR ORGANIZ? OR ORGANIS? OR ARRANG? OR DIVID? OR GROUP?) (6N)S4(6N)(REJECT? OR ACCEPT? OR YES OR NO OR DENY? OR CONFIRM?)
S11	13121	S1(6N)S4(6N)S5
S12	224	(S2(6N)S8)(20N)(S4(6N)S6)
S13	48117	S2(6N)S8
S14	5625	(S1 OR S2) AND (S3(6N)S4(6N)(S5 OR S6)) AND S8
S15	31465	S10 OR S11 OR S12 OR S14
S16	21729	S15 NOT PY>2000
S17	21170	S16 NOT S13
S18	6651	S17 AND (NETWORK? OR INTERNET? OR ONLINE OR ON()LINE)
S19	392	(S1 OR S2)(20N)(S3(6N)S4(6N)(S5 OR S6))(20N)S8
S20	3	S10(20N)S19
S21	2	RD (unique items)
S22	15	S12(20N)S19
S23	12	S22 NOT PY>2000
S24	12	RD (unique items)
S25	12	S24 NOT S21
S26	54	S9(20N)S10
S27	39	S26 NOT PY>2000
S28	34	RD (unique items)
S29	1015	S1(50N)S2(50N)S3(6N)(S4 OR S5 OR S6)(50N)S8(50N)(S9 OR S10)
S30	168	S29(50N)(NETWORK? OR INTERNET? OR INTRANET?)
S31	6	S9/TI AND S30
S32	854	S29(50N)S9
S33	14	S32 AND (COMMUNICATION? ? OR NETWORK?)/TI
S34	34	(S4 OR S5)/TI AND S32
S35	48	S33 OR S34
S36	31	S35 NOT PY>2000
S37	29	RD (unique items)
S38	83	S21 OR S24 OR S28 OR S31 OR S37
S39	83	RD (unique items)
S40	79	S39 NOT PY>2000

? t40/3,k/all

40/3,k/1 (Item 1 from file: 9)

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DIALOG(R)File 9:Business & Industry(R)
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02287588 Supplier Number: 25872974 (USE FORMAT 7 OR 9 FOR FULLTEXT)
British Aerospace Company to Buy Fabrication Business from Boeing
(Boeing Co to sell its fabrication business to UK automotive and aerospace
parts maker GKN PLC)
St Louis Post-Dispatch , p N/A
October 20, 2000
DOCUMENT TYPE: Regional Newspaper (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 674

TEXT:

...potential buyers of its fabrication business, said Jerry Daniels, the president of Boeing's Military Aircraft and Missiles Systems Group .

Daniels made the statement in a news release issued Thursday confirming Boeing's intent to sell the St. Louis-based operation to GKN. Boeing's fabrication...

40/3,K/2 (Item 2 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2005 The Gale Group. All rts. reserv.

01966443 Supplier Number: 25414236 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Loadmaster moving closer to liftoff
(Ayres Loadmaster will likely be ready for delivery in mid-2001; first flight is expected in mid-2000)
Interavia Business & Technology, v 54, n 634, p 38+
September 1999
DOCUMENT TYPE: Journal ISSN: 0983-1592 (Switzerland)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1700

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...Administration, with the help of its helicopter directorate. The two engine "barrels" and propeller present no unusual issues : the engines are entirely separate , and the certification authorities have always taken the view that a catastrophic propeller failure is likely to leave any aircraft unable to maintain height, and have set correspondingly high standards for propeller reliability.

The unique...

40/3,K/3 (Item 3 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2005 The Gale Group. All rts. reserv.

01952980 Supplier Number: 25430601 (USE FORMAT 7 OR 9 FOR FULLTEXT)
United Airlines Bows to Complaints , Starts Customer-Service Plan
(United Airlines to launch broad customer-service initiative to inform consumers of the lowest available fare and expedite refunds)
Denver Post , p N/A
September 15, 1999
DOCUMENT TYPE: Regional Newspaper (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 907

(USE FORMAT 7 OR 9 FOR FULLTEXT)

United Airlines Bows to Complaints , Starts Customer-Service Plan

TEXT:

...United will develop contingency plans for providing food, water, restroom facilities and access to medical treatment .

Atkinson said United will create an automatic computer-generated prompt in the cockpit of stranded...

...rebooking or re-accommodation, Atkinson said.
With the mobile stations, United can more easily handle groups of 20 to 40 passengers who have been inconvenienced, officials said. Atkinson said the mobile...

...will be able to produce information cards for travelers that describe the reason for flight problem, tell "what is going to happen," give their alternatives and tell them where and how...

...differing claims for redress from an airline cancellation or delay in the case of an aircraft mechanical problem vs. a flight problem caused by weather or a labor dispute.

United officials said other elements of the carrier...

...and improvements in the airline's system for tracking and delivering lost luggage.

Recently, United ranked among the worst of 10 major airlines surveyed by the DOT for registering incidents of mishandled baggage. The agency, in its Air Travel Consumer Report for July, ranked United No. 9 for mishandled-bag reports. Only US Airways had more luggage problems for the month.

Atkinson said that as part of its plan, United will add more...

...passenger. He said United has been on a "crusade" to improve its DOT customer-service rankings and that the carrier has made progress in boosting on-time performance and reducing customer complaints. Reducing the number of mishandled bags remains "a major focus for the airline," he added...

...mass transit," he said. "To make it work, consumers, travel agents and airlines all have work together. The informed traveler has to read signs, pay attention, get to the gate on time..."

40/3,K/4 (Item 4 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2005 The Gale Group. All rts. reserv.

01923609 Supplier Number: 25400391 (USE FORMAT 7 OR 9 FOR FULLTEXT)
ANSETT AUSTRALIA SET TO ACHIEVE Y2K READINESS
(Ansett Australia expects to be Y2K compliant by 30 September 1999; has up to spent A\$160 mil on its Y2K compliance programme)
AsiaPulse News, p n/a
August 20, 1999
DOCUMENT TYPE: Custom Wire (Southern & Eastern Asia)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 216

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...Ansett added that major operators, such as Boeing and Saab "have advised that there are no safety or operations issues with aircraft types operated by the Ansett Group."

"However, we have independently checked several hundred aerospace items for date dependencies and we are..."

40/3,K/5 (Item 5 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2005 The Gale Group. All rts. reserv.

01671160 Supplier Number: 24417283 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Boeing to Cut 2,000 More Jobs at Wichita, Kan., Plant
(Boeing Co Chairman Phil Condit delivered the bad news himself, telling Boeing Wichita workers that 2,000 more positions will have to be eliminated at the plant by end-1999, mostly through attrition)
Wichita Eagle, p N/A

October 15, 1998

DOCUMENT TYPE: Regional Newspaper ISSN: 1046-3127 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 865

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...performance led to the Sept. 1 firing of Ron Woodard, president of the Boeing Commercial Airplane Group. Condit said that no single problem led to the firing of Woodard and several of his top lieutenants.

Although the production...

40/3,k/6 (Item 6 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
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01426769 Supplier Number: 24083833
747 production resumes, but delays mount
(Boeing Commercial Airplane Group has confirmed a delivery delay problem that will extend into early 1999 for some models)
Aviation Week & Space Technology, v 147, n 19, p 53
November 10, 1997
DOCUMENT TYPE: Journal ISSN: 0005-2175 (United States)
LANGUAGE: English RECORD TYPE: Abstract

(Boeing Commercial Airplane Group has confirmed a delivery delay problem that will extend into early 1999 for some models)

ABSTRACT:

Boeing Commercial Airplane Group has confirmed a delivery delay problem that will extend into early 1999 for some models. Most of the company's massive...

40/3,k/7 (Item 7 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2005 The Gale Group. All rts. reserv.

01016507 Supplier Number: 23562034 (USE FORMAT 7 OR 9 FOR FULLTEXT)
VALUJET MOVES AIRCRAFT MAINTENANCE CONTRACT FROM SABRELINER CORP.
(ValuJet Inc will stop using the services of Sabreliner Corp to maintain its aircraft)
St Louis Post-Dispatch, p N/A
June 25, 1996
DOCUMENT TYPE: Regional Newspaper (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 703

(USE FORMAT 7 OR 9 FOR FULLTEXT)

VALUJET MOVES AIRCRAFT MAINTENANCE CONTRACT FROM SABRELINER CORP.
(ValuJet Inc will stop using the services of Sabreliner Corp to maintain its aircraft)

TEXT:

...of the overall business, it wasn't that important," said Dave Reddick of the Tretter Group, which handles public relations for Sabreliner and its subsidiaries.

Lewis Jordan, president of ValuJet; David...
...raised by the crash.

The hearing will focus on concern over the actions of the FAA, according to a memorandum from the chairman circulated to subcommittee members and obtained by the Post-Dispatch.

The major questions about the FAA involve the adequacy of its safety and hazardous materials inspection programs, the agency's oversight...

...s chairman, Rep. John J. Duncan, R-Tenn., wrote in the memorandum, "Some

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characterize the FAA 's enforcement function as ineffective and a 'paper tiger.'"

He also referred to the dangerous combination of two factors: "An 'immature' airline and an unaggressive FAA oversight system." Rep. James L. Oberstar, D-Minn., ranking Democrat on the House Transportation Committee, said Monday that he was concerned about FAA oversight of new airlines.

Oberstar spoke at a press conference at Lambert Field while on...

...for her campaign for the Democratic nomination in the Second District. Oberstar questioned whether the FAA gave sufficient attention to ValuJet and other new carriers who "contract out maintenance to multiple...

...major airlines do maintenance "in-house with experienced personnel," he said.

But any given ValuJet aircraft "may be maintained by one of six or seven providers," he said.

ValuJet acquired planes...

...he said.

"This could be disorienting to a pilot in an emergency," he said. The FAA should have insisted on cockpit conformity, despite the cost of modifications, Oberstar said.

ValuJet already has agreed to shrink and simplify its fleet.

Under a consent order with the FAA, ValuJet agreed that it will resume service with no more than 15 jets. The carrier...
...at the time of the accident.

ValuJet might restart operations with as few as four airplanes flying to a handful of destinations when the FAA lifts its shutdown order, Jordan said. In addition, the airline will sell at least eight...

...Lindecke of the Post-Dispatch staff contributed information for this report.

ON THE INTERNET:

Visit PostNet, the world wide web site of the St. Louis Post-Dispatch. Point your browser to <http://web1.stlnet.com/postnet>

40/3,K/8 (Item 8 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2005 The Gale Group. All rts. reserv.

00653568 Supplier Number: 23223007 (USE FORMAT 7 OR 9 FOR FULLTEXT)
why British are up among the high fliers
(The British aerospace industry remains one of its strongest sectors, despite problems with the FLA and the Eurofighter)
Engineer, n 7254, p 13
June 08, 1995
DOCUMENT TYPE: Journal ISSN: 0013-7758 (United Kingdom)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1534

(USE FORMAT 7 OR 9 FOR FULLTEXT)
(The British aerospace industry remains one of its strongest sectors, despite problems with the FLA and the Eurofighter)

TEXT:

...under threat from a German decision not to continue beyond the development phase. An investigating committee in the Bundestag has concluded - wrongly in the opinion of the Eurofighter consortium members -

that...

...with some in Britain saying Germany's 33% stake, based on the Luftwaffe taking 250 aircraft, is unfair, as Germany has now said it will buy no more than 140 aircraft.

It is not even certain that one of the Eurofighter 2000 prototypes will be available to fly at the Paris air show - because of a long-running problem with software for the aircraft's flight-control system. This would be more than a pity, not only because of...

...there is a reasonable chance that after all the pain of the past decade the aircraft will eventually be a success. Britain's position as the effective dominant partner in the...

...will take into service far more Eurofighters than its German, Italian and Spanish partners.

Another collaboration may be about to take off. Next Monday a press conference will take place in...

...between Eurofighter and its lightweight Hawk.

Not all the news is good. The Technology Foresight report listed priorities for urgent change as well as strengths in the industry. It called on the government...

...industrial applied research in civil aerospace from UKPd19 million to UKPd25 million a year. The report also recommended the creation of a UK space agency with its own budget.

Sir Barry...

40/3,K/9 (Item 1 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2005 Financial Times Ltd. All rts. reserv.

0009584760 BOIKSARABWFT
SURVEY - THE BUSINESS OF TRAVEL: Super party or one big headache?: THE MILLENNIUM by Roger Bray: Extravagant plans for celebrating a new year in special style look as if they may be watered down as reality takes a hold
ROGER BRAY
Financial Times, Surveys ED, P 2
Thursday, November 19, 1998
DOCUMENT TYPE: Surveys; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
Word Count: 990

...not critical to safety in any case. Airbus has made test flights during which the aircraft's clock was allowed to tick over from December 31 1999 to January 1 2000. It says there were "no failures, warnings or problems of any kind".

Safety organisations are running similar checks. The UK Civil Aviation Authority has already tested 18 of its...

40/3,K/10 (Item 2 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2005 Financial Times Ltd. All rts. reserv.

0009517385 BOICTAUAFHFT
COMMENT & ANALYSIS: 50 years ago: Aircraft Industry In Trouble
Financial Times, International Edition 1 ED, P 21
Friday, March 20, 1998
DOCUMENT TYPE: Columns; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
Word Count: 201

TEXT:
Let me start this article by admitting that the aircraft industry has

been, and maybe still is, in trouble . No industry can go through 2 1/2 years of planned and organised chaos without being somewhat battered in the process. However, it is time the aircraft industry was given its just accord, that its achievements were praised and not belittled. Rolls...

40/3,k/11 (Item 3 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2005 Financial Times Ltd. All rts. reserv.

0009061242 B0HJCAHACFT
News: Us and Canada: Bank reform ambitions begin to sink into morass:
Progress has stalled on a bill to tear down depression-era restrictions
on US financial activities
MARK SUZMAN
Financial Times, International Edition 1 ED, P 5
Friday, October 3, 1997
DOCUMENT TYPE: Stories; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE:
FULLTEXT
Word Count: 899

...June, progress has again stalled.

The legislation is currently in the hands of the commerce committee , which was due to complete deliberations this week. But after the publication of a draft version of its bill came under heavy criticism from industry lobby groups , Congress has indefinitely postponed further action .

The nub of the problem , as John Dingell, ranking Democrat on the commerce committee , has pointed out, is that the legislation 'has the potential to change, if not undermine...

40/3,k/12 (Item 4 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2005 Financial Times Ltd. All rts. reserv.

0006560739 B0CG0A5AC3FT
Saddam pulls back from brink: Iraqi president flexes muscles in strongest
challenge yet to UN resolutions
TONY WALKER
Financial Times, P 4
Monday, July 27, 1992
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
Word Count: 853

Saddam pulls back from brink: Iraqi president flexes muscles in strongest
challenge yet to UN resolutions

...US interests and policies towards the world.' He condemned what he described as the 'miserable actions and deeds of this international organisation.'

Some regional experts see this tone as a sign the regime, which is under increasing pressure - reports of coup plots and terrorism abound - is seeking to redeem its authority. Others argue Mr...

...Apart from barring the weapons inspectors, Baghdad has:
Refused to co-operate with a UN commission charged with re-drawing its boundary with Kuwait;

Objected to the terms for the UN...

...Stalled on the renewal of an agreement covering the presence of UN guards and humanitarian groups in Iraq;

Begun using fixed-wing military aircraft , according to western intelligence, in defiance of the Gulf conflict ceasefire. Iraqi MiG-23s have reportedly flown missions against Shi'ite rebels hiding out in the marshes south of the town...

...would tend to support the view that the regime is flexing its muscles again, although reports persist of morale problems in the military's higher ranks and of an increasingly beleaguered President Saddam relying even more on supporters from his home area of Takrit, north of Baghdad.

There have been frequent reports in the past year of coup attempts, most of them emanating from Iraqi opposition sources...

...blow up the Iraqi leader's car.

The allegations of coup plots have coincided with reports of a continuing purge of the military. As many as 200 officers are said to...

...Iraqi leader had strengthened his position in the past year, an embarrassment for the US administration, which is dogged by criticism that it has not done more to get rid of...

...Saddam.

A national intelligence estimate, which represented the combined efforts of various US intelligence agencies, reported that, with the help of Jordan and by using hidden Iraqi reserves, the regime had...

...Scud medium-range missiles aimed at Israel and Saudi Arabia were wildly inaccurate. Kurdish intelligence reports that Iraq is still holding on to some of its Scuds and their launchers, but...

...6,000 to under 3,000.

The loss of most of Iraq's frontline fighter aircraft, flown to 'safety' in neighbouring Iran during the Gulf conflict, has been another blow. These

...and for the region is that he will miscalculate and go beyond the brink.

----- ETHNIC GROUPS
----- Arabs 73.5 percent Kurds 21.6 percent
Turkmen 2.4 percent Others 2.5 percent -----
Religious groups ----- Shi'ite Moslems 53.5
percent Sunni Moslems 41.5 percent Christians 3.6 percent...

40/3,K/13 (Item 5 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(C) 2005 Financial Times Ltd. All rts. reserv.

0006508214 B0CENCNAD7FT
International Bonds: Du Pont's Dollars 300m issue eases shortage of
high-rated deals
SARA WEBB
Financial Times, P 29
Thursday, May 14, 1992
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
Word Count: 476

International Bonds: Du Pont's Dollars 300m issue eases shortage of
high-rated deals

Swiss Bank Corporation, the lead manager, expects fairly strong demand for the paper given the shortage of dollar-denominated issues from triple-A rated borrowers recently.

Triple-A names have been unable to raise funds...

...yield to focus more on well-known, but lower-rated issuers instead.

The Du Pont issue was priced to yield 34 basis points over the seven-year US treasury bonds, which...

...150m two-year bond with a coupon of 9.25 per cent.

Paribas, the lead manager, reported demand for short-dated Ecu paper and said that the issue is aimed at retail and small institutional investors.

The deal is the first bond issue from IBM since the company had its credit rating downgraded from Aaa to Aa2 by Moody's Investors Service, so the market was keen...

...past, helped by better-than-expected first-quarter profits. IBM still has a triple-A rating from S&P.

In the D-Mark sector of the market, Corfin, the Czech leasing company, announced a DM25m private placement - the first private Czech company to issue a foreign currency bond. The bonds carry a coupon of 11 1/2 per cent and were priced at Libor plus 260 basis points and the issue is guaranteed by Ceskoslovenska Obchodni Banka, the Czech foreign trade bank.

Daiwa Europe, the lead manager, said most of the bonds have been placed mainly with German investors although some bonds were sold to the Japanese.

Corfin, which leases cars, trains and small aircraft, is borrowing in the international markets for the first time but it is expected to...

...since it needs to fund its car purchases in D-Mark.

Sumitomo Corporation, the Japanese group, launched a ¥50bn five-year bond with a coupon of three-month Libor in the first three months, turning to 6 per cent thereafter. Daiwa Europe, lead manager, said most of the deal was placed with Japanese investors.

40/3,K/14 (Item 6 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
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0005003164 B09FOBAAHFT
Airlines Ground Latest 737-400s For Engine Changes
MICHAEL DONNE, LYNTON MCLAIN and RODERICK ORAM
Financial Times, P 1
Thursday, June 15, 1989
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
Word Count: 690

...General Electric, said last night that the two incidents showed that the Kegworth crash 'was no longer a one-off problem.'

The steering group of UK solicitors representing all but two passengers and the pilot and co-pilot of the aircraft involved in the Kegworth crash, will meet in Belfast on Monday to see what further...

40/3,K/15 (Item 7 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2005 Financial Times Ltd. All rts. reserv.

0003061600 B05JGAPADYFT
150 million dollar Eurobond Issued For Nippon Credit Bank / The Eurobond markets
MAGGIE URRY
Financial Times, Section F2. ED, P 25
Friday, October 4, 1985
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
Word Count: 688

150 million dollar Eurobond Issued For Nippon Credit Bank / The Eurobond markets

...12-year deal proved popular and the bonds ended the day bid at the par issue price. The bonds pay interest at three-month London interbank offered rate (Libor) plus 1...

...on the news.

In the European currency unit market Cargill, the privately owned US commodities group, made its first public issue. The Ecu 50 m deal was

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led by S G Warburg. The 10-year issue is thought not to be involved in a swap as Cargill has extensive European operations.

Terms were set at a 8 7/8 per cent coupon and par issue price. Fees totalled 2 per cent and the bonds were trading just outside the 1...

...Paribas. The nine-year bonds will pay an 8 3/4 per cent coupon and issue price is 100.

Caisse Nationale des Telecommunications is expected to launch a two-tranche Euroyen issue today, totalling Y 40 bn. A Y 25 bn fixed rate tranche and a Y 15 bn floater are rumoured, with Nomura International and Daiwa Europe the likely lead managers. The floater will be only the second since the market for Euroyen floaters opened in June.

In the Samurai market Yamaichi Securities fixed terms for a Y 35 bn issue for the Inter-American Development Bank. The bonds mature in 2000 but have a 13.32-year average life. The coupon is 6.2 per cent and issue price 99.45.

Nikko Securities set a 6.2 per cent coupon for a Y 30 bn Samurai for the EIB which has a 12-year life. Issue price is 99 1/2.
In the Euroyen convertible market Daiwa Europe set the coupon...

...the Swiss franc foreign bond market Chase Manhattan launched a SwFr 100 m 10-year issue for McDonnell Douglas, the US aircraft company. Terms were set at a 5 1/4 per cent coupon and 100 1/2 issue price - pushing yields in the market down further. US corporate names are popular with investors...

...activity improved slightly.

The D-mark Eurobond market fell by around 1/8 point in listless trading as dealers awaited the flood of paper expected in the primary market. No new issues were launched yesterday.

40/3,K/16 (Item 8 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
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0003002408 B05FTATAFFFT
Ministers Disagree On Fighter Project But Talks To Continue / Plans for
European Fighter Aircraft development
ROBERT MAUTHNER, Diplomatic Correspondent
Financial Times, Section C. ED, P 2
Tuesday, June 18, 1985
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
Word Count: 421

...and cordial atmosphere,' the ministers decided to resume their negotiations for two hours today.

However, no-one believes that the main issues still dividing Britain and France - the weight of the aircraft and the thrust of its engine - can be settled in the short time available to...

40/3,K/17 (Item 9 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2005 Financial Times Ltd. All rts. reserv.

0002009304 B0CCQBQAESFT
Financial Times Survey: Aerospace XIII - Soviet Union - Fuel efficiency
emphasis - Aeroflot, a state monopoly, is by far the biggest airline
carrier in the world
ANTHONY ROBINSON
Financial Times, P XIII
Monday, May 23, 1983
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
Word Count: 845

...airship and claimed that government ministries had ignored requests for support from institutes and academic groups trying to put an experimental craft into service.

No such problems appear to daunt the military side of the industry where new and updated fighters, bombers and cargo aircraft roll off the assembly lines like blini (Russian pancakes). According to American military publications, a...

40/3,K/18 (Item 1 from file: 610)
DIALOG(R)File 610:Business Wire
(C) 2005 Business Wire. All rts. reserv.

00314453 20000706188B6043 (USE FORMAT 7 FOR FULLTEXT)
Independent Safety Team Makes Recommendations to Alaska; Centralization of
Safety Functions and Better Communication Are Over-riding Themes
Business Wire
Thursday, July 6, 2000 03:19 EDT
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 785

Independent Safety Team Makes Recommendations to Alaska; Centralization of
Safety Functions and Better Communication Are Over-riding Themes

The team was headed by Jack Enders, former manager of Aviation Safety
Research
for NASA and past...

...Safety Foundation,
and Bill Hendricks, former director of accident investigation for both the
Federal Aviation Administration (FAA) and National Transportation
Safety Board
(NTSB).
In releasing the executive summary of the 73-page report, Ayer noted
that,
"Throughout the conversations John Kelly and I had with Jack and Bill and
the
other members of the team, one thing stood out -- the quality of our
people
and their dedication to the airline...

...their safety culture. The litmus test for me is that I
would get on their airplanes and I would put my family on any one of
their
airplanes."
Enders said that effective communication was the area most wanting at the
airline.

"If there...

...see a total commitment to safety by the
senior management of the airline and its board of directors. Alaska
Airlines
ranks above the average of airlines I've seen worldwide in this
commitment.
They need to...

...Alaska Airlines functions as
an organization in regard to safety and how management oversees safety
issues,
and to evaluate the airlines' internal safety policies, procedures and
practices and how it conforms to these policies, procedures and practices
across the spectrum of airline activities. In short, the team approached
its
assessment from a "best practices in the industry" standpoint, not the
regulatory compliance...

...necessary to achieve a level of excellence in safety that will
lead our industry. Taking action on the assessment team's recommendations
is a

major step in that direction."

The assessment...

40/3,K/19 (Item 1 from file: 24)
DIALOG(R)File 24:CSA Life Sciences Abstracts
(c) 2005 CSA. All rts. reserv.

0000752601 IP ACCESSION NO: 1906270
Using the Short Michigan Alcoholism Screening Test to study social
drinkers: Tecumseh, Michigan.

Harburg, E; Gunn, R; Gleiberman, L; Roeper, P; DiFranceisco, W;
Caplan, R
Program Urban Health Res., Dep. Epidemiol., Sch. Public Health, Univ.
Michigan, Ann Arbor, MI 48109, USA

Journal of Studies on Alcohol, v 49, n 6, p 522-531, 1988
ADDL. SOURCE INFO: Journal of Studies on Alcohol [J. STUD. ALCOHOL.], vol.
49, no. 6, pp. 522-531, 1988
PUBLICATION DATE: 1988

DOCUMENT TYPE: Journal Article
RECORD TYPE: Abstract
LANGUAGE: English
SUMMARY LANGUAGE: English
ISSN: 0096-882X
FILE SEGMENT: Health & Safety Science Abstracts
ABSTRACT:

... SMAST scores to be spuriously high. Factor analysis of test items
allowed construction of five rank -ordered groups : those (1) reporting
no alcohol-related SMAST problems ; (2) described by two items, self-
reported "not normal" drinking; (3) with one problem : "can't stop"
drinking; (4) reporting problems but had not received treatment for
them (the predicted group); and (5) reporting both problems and
attempts at help with them (e.g., Alcoholics Anonymous).

40/3,K/20 (Item 1 from file: 634)
DIALOG(R)File 634:San Jose Mercury
(c) 2005 San Jose Mercury News. All rts. reserv.

09501090
FATAL-TURBULENCE FLIGHT HIGHLIGHTS PROBLEM FAA WON'T REQUIRE CHILD SAFETY
SEATING
San Jose Mercury News (SJ) - Thursday, January 1, 1998
By: GLENNDA CHUI, Mercury News Staff Writer
Edition: Morning Final Section: Front Page: 1A
Word Count: 1,193

FATAL-TURBULENCE FLIGHT HIGHLIGHTS PROBLEM FAA WON'T REQUIRE CHILD SAFETY
SEATING

... safety seats mandatory, saying it would increase deaths from
transportation accidents by forcing families off airplanes and onto the
highways, where the death rate is higher. But critics say that argument...

...going 55 mph. We're going 500 mph.'

Loehr began a campaign to persuade the FAA to require safety seats for
children under 2. The issue has since been taken up...

... represents 40,000 workers at 28 airlines, and by child safety
organizations.

In February, a commission on aviation safety led by Vice President Al
Gore also recommended closing the loophole that allows infants to fly
without safety restraints.

Industry groups and airlines have remained neutral on the issue. The
Air Transport Association, which represents airlines that carry 95 percent

Ginger R. DeMille

of the nation's domestic passengers, says the FAA should first set standards for safety seats and their use before moving to the question...

...them mandatory, said spokesman David Fuscus.

'It seemed to us a simple proposal to the FAA,' said Patricia A. Friend, international president of the Association of Flight Attendants. 'We said look, everybody and everything on an airplane is required to be restrained, stowed, tied down -- even the coffee pot.'

Lap babies are...

... be back knocking on doors,' Friend said. 'Congress will have to legislate it because the FAA has dug their heels in, and they're not going to budge.'

The FAA last studied the issue in 1995 at the request of Congress. In its report, the agency said nine infants had been killed and four had suffered major injuries in survivable airplane accidents from 1978 to 1994. Five of those deaths and four of the injuries could...

... choose to drive rather than buy a plane ticket for an infant, and the death rate on the road is much higher than it is in the air.

Death projections

The FAA concluded that if airlines charged full fare for infant seats, it would result in a...

... charged 25 percent of the regular fare, there would still be 17 excess deaths, the FAA said.

However, in reaching those conclusions, the agency acknowledged that the study had a number of shortcomings.

Because of time constraints, the FAA did no original research on the matter. Instead, it reviewed existing studies, many of which...

...record is erased when the flight is over.

Because only deaths and serious injuries are reported to the FAA, no one knows how many infants are hurt as a result of...

40/3,K/21 (Item 2 from file: 634)
DIALOG(R)File 634:San Jose Mercury
(c) 2005 San Jose Mercury News. All rts. reserv.

08803170

POWER PLAY? OVERALL, UTILITY DEREGULATION BILL IS WELL-CRAFTED, BUT
LEGISLATORS MUST BE SURE PG&E DIDN'T GET \$500 MILLION IT DOESN'T DESERVE
San Jose Mercury News (SJ) - Tuesday, October 29, 1996
Edition: Morning Final Section: Editorial Page: 8B
Word Count: 448

... to do a better job on system maintenance, such as trimming trees near wires, and emergency response.

A story Monday in the Mercury News reported that the California Public Utilities Commission had turned down a similar, smaller rate request earlier. Did PG&E fool the Legislature into giving it what the PUC would not?

David Takashima, chief of staff to Sen. Steve Peace, who chaired the committee that wrote the bill, said reliability was very much on the legislators' minds. They wanted...

40/3,K/22 (Item 3 from file: 634)
DIALOG(R)File 634:San Jose Mercury
(c) 2005 San Jose Mercury News. All rts. reserv.

06152125

GROUP WANTS SMOKING BAN ON INTERNATIONAL FLIGHTS

San Jose Mercury News (SJ) - Friday May 31, 1991

By: MARY ANN ROSER, Mercury News Washington Bureau

Edition: Morning Final Section: Front Page: 6A

Word Count: 477

...studies

It cited a 1990 Department of Transportation study that showed that smoke levels on aircraft were minimal and that inadequate ventilation was a far greater problem.

Such data "confirm the efficacy of separate smoking sections," the institute concluded.

But Koop said a study by the U.S. Public...

40/3,K/23 (Item 4 from file: 634)

DIALOG(R)File 634:San Jose Mercury

(c) 2005 San Jose Mercury News. All rts. reserv.

05586134

THE DONALD IS SELLING IVANA THE HELICOPTER FOR \$8 MILLION

SAN JOSE MERCURY NEWS (SJ) - Monday, March 26, 1990

By: Compiled from Mercury News wire services.

Edition: Stock Final Section: Front Page: 4A

Word Count: 220

...door.

Linden Airport operator Paul Dudley said Trump had been offered \$7 million for the aircraft but was holding out for \$8 million. No one from the Trump organization was available to comment Sunday on whether the sale was related to the couple's marital difficulties.

40/3,K/24 (Item 5 from file: 634)

DIALOG(R)File 634:San Jose Mercury

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04045294

BLOWING THE WHISTLE ON FRAUD U.S. SWEETENS POT FOR EXPOSING FIRMS THAT RIP OFF GOVERNMENT

SAN JOSE MERCURY NEWS (SJ) - Monday, June 8, 1987

By: STEVE JOHNSON, Mercury News Staff Writer

Edition: Stock Final Section: Front Page: 1A

Word Count: 1688

... Haugh, vice president for procurement and finance for the Aerospace Industries Association, said the trade group for aircraft manufacturers supports the toughened law. He said he knows of no problems with it so far.

But he said some of his associates fear the act might...

40/3,K/25 (Item 6 from file: 634)

DIALOG(R)File 634:San Jose Mercury

(c) 2005 San Jose Mercury News. All rts. reserv.

04045228

HOW U.S. HELPS WHISTLE BLOWERS TUNE UP

SAN JOSE MERCURY NEWS (SJ) - Monday, June 8, 1987

By: STEVE JOHNSON, Mercury News Staff Writer

Edition: Morning Final Section: Front Page: 1A

Word Count: 1700

... Haugh, vice president for procurement and finance for the Aerospace Industries Association, said the trade group for aircraft manufacturers

supports the toughened law. He said he knows of no problems with it so far.

But he said some of his associates fear that the act...

40/3,K/26 (Item 7 from file: 634)
DIALOG(R)File 634:San Jose Mercury
(c) 2005 San Jose Mercury News. All rts. reserv.

03520320
GOODE BELIEVES HE WON'T BE INDICTED
SAN JOSE MERCURY NEWS (SJ) - Tuesday, March 11, 1986
By: RUSSELL COOKE AND WILLIAM W. SUTTON JR., Knight- Ridder News Service
Edition: Morning Final Section: Front Page: 6A
Word Count: 393

...homes in west Philadelphia.

Among the steps Goode announced was the appointment of three high-ranking administration officials to 'review the recommendations' in the MOVE commission report, which was issued last week, and prepare a written response to each one as soon as possible.

In reaction to Goode's news conference, City...

40/3,K/27 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

04782221 Supplier Number: 65279707 (USE FORMAT 7 FOR FULLTEXT)
CALL FOR LEGISLATION ON CAR FRONTS.(Brief Article)
European Report, p488
Sept 16, 2000
Language: English Record Type: Fulltext
Article Type: Brief Article
Document Type: Newsletter; Trade
Word Count: 318

(USE FORMAT 7 FOR FULLTEXT)
TEXT:
...drafting a Parliamentary report on road safety but have also expressed their dissatisfaction with the Commission's lack of seriousness with regard to the issue of car fronts.It is ...of cars safer in cases where pedestrians are hit, was requested by different organisations. The issue appeared on the priority list for action adopted by the Commission on 17 March 2000 (see European Report 2448), which was supported by the Council of...

40/3,K/28 (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

04773035 Supplier Number: 65025005 (USE FORMAT 7 FOR FULLTEXT)
Regulatory Log.(Airworthiness Directive)(Notice of Proposed Rulemaking)(Brief Article)(Statistical Data Included)
Commuter Regional Airline News, v18, n36, pNA
Sept 4, 2000
Language: English Record Type: Fulltext
Article Type: Brief Article Statistical Data Included
Document Type: Newsletter; Trade
Word Count: 761

... are intended to prevent propeller blade cracks and propagation, which could result in propeller blade separation and possible aircraft loss of control. Docket No . 99-NE-43-AD. Comments due by Sept. 20, 2000. Contact: Frank walsh, 781/238-7158, fax 781/238-7199.

40/3,K/29 (Item 3 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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04586183 Supplier Number: 59739385 (USE FORMAT 7 FOR FULLTEXT)
AF TRYING TO FIX RETAINED WEAPONS PROBLEM ON B-1.
Armed Forces Newswire Service, pNA
March 2, 2000
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
word Count: 820

AF TRYING TO FIX RETAINED WEAPONS PROBLEM ON B-1.

... of the conventional bomb module (CBM) on the B- 1B in 1996 to permit the aircraft to carry cluster bomb units, "there has been a low level problem of retained stores...bomb latches and electrical system to signal cartridges to release the bombs have seen no problems , but those cartridges, which contain explosive shells to eject the weapons, and sensing switches to...

...aircrew that the weapon is gone have seen difficulties, Chambers said. "We've had some problems with the cartridges," he said. "The Air Force has gone through and looked at the cartridges and determined that there were issues with some of the cartridges."

The Air Force is also installing a new sensing switch to allow the aircrew to know more reliably when the aircraft has released the bomb.

Another stage in the service's Conventional Mission Upgrade Program (CMUP) for the B-1 is the Block E aircraft , which will have new computers and the capability to carry Lockheed Martin's Wind Corrected...

...and Raytheon's Joint Standoff weapon. Block C and Block D are the current CMUP aircraft .

The Air Force is also continuing to try to increase the B-1's mission capable (MC) rate . The MC rate , as of last month, was 57.5 percent, up from just 43 percent in July 1998, according to ASC.

The Air Force posture statement given to Congress by Peters said that MC rates for the B-1 "have steadily declined since FY '96" and noted the establishment of an "MC Rate Red Team " to determine the reasons for the decline and to develop a program to improve B-1 performance.

Last August, the Air Force formed the team --experts from Air Combat Command, the B-1 operating bases, Air Force Materiel Command and the Defense Logistics Agency. The team examined supply support, maintenance practices and propulsion system support as root causes for an MC rate decline since May last year.

"The major contributors to the decline were in the supply...

...items also drove high maintenance manhours and downtime in the field."

To improve the MC rate , the service is trying to trim parts back orders, and the supply chain manager and the System Program Office at Wright Patterson are developing "get well" plans, ASC said.

40/3,K/30 (Item 4 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

04475033 Supplier Number: 56974190 (USE FORMAT 7 FOR FULLTEXT)
LAWYERS SEEK TO SCRAP AIRCRAFT CARRIER.
Corporate Financing Week, v25, n43, p6
Oct 25, 1999
Language: English Record Type: Fulltext
Document Type: Newsletter; Professional Trade
word Count: 343

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...Also, the group advocates permitting secondary shelf sales without identification of sellers. As for the aircraft carrier itself, the group was unequivocal, saying, "There are no serious problems with the registration process that

40/3,K/31 (Item 5 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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04422670 Supplier Number: 55679158 (USE FORMAT 7 FOR FULLTEXT)
MILGO SOLUTIONS: Milgo Solutions wins Olympic ai airport fibre network deal.

M2 Presswire, pNA

Sept 6, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 487

MILGO SOLUTIONS: Milgo Solutions wins Olympic ai airport fibre network deal.

... the latest to opt for multimedia fibre optic networking technology from integrator and manufacturer Milgo Solutions .

In a contract with Airsys Navigation Systems GmbH - a subcontractor to Airsys ATM - Milgo is to design, pre-configure, deliver and commission the system. It will also provide training and long-term support, towards a network go...

...a major broadband network project at Glasgow, Aberdeen and Edinburgh airports in Scotland.

Using Milgo Solutions ' own Premnet 5000 high-speed backbone, the Athens network will carry mission- critical, multi-media...

...airport - being built at a total cost of DM4.110 billion - will handle some 600 aircraft movements a day and is expected to serve up to 16 million passengers in its...

...is a 155 Mbit/s broadband campus and metropolitan network, designed and built at Milgo Solutions ' Florida manufacturing facility. Meeting demanding US Federal Aviation Administration standards, the system is already used at major airports internationally including Los Angeles, Frankfurt, Denver...

...system.

With a global reach from its headquarters in the UK and the USA, Milgo Solutions provides best-in-class, multi-brand network services and solutions underpinned by a 40-year track record of excellence. Milgo is a member company of Platinum Equity Holdings - the high-technology group ranked by Business Week magazine as the fastest-growing privately-held IT company in the...

...planning and design through deployment, operations and support. The company has extensive pre-sales and post -sales expertise in mission-critical voice and data communication networks. A Cisco Gold Partner and Nortel Networks Enterprise Solutions Partner, Milgo in the UK has more than 200 staff. A multi-million pound reference...

...AXA Sun Life, British Airports Authority, BT, National Grid and Reuters.

CONTACT: Howard Inns, Milgo Solutions Tel: +44 (0)1256 763911 The Sage Partnership Tel: +44 (0)118 934 4007

*M2...

40/3,K/32 (Item 6 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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04188187 Supplier Number: 54789891 (USE FORMAT 7 FOR FULLTEXT)

US DOD: DoD news briefing.

M2 Presswire, pNA

June 2, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 5195

... for us to know exactly who they are and what they're doing. We have no problem operating around them.

Q: Do you know who some of these groups are, these...

Major General Wald: USAID is working with a group of pilots from Moldova that would fly a Russian aircraft in, and then the Russians, Swiss and Greeks have a consortium that has been considering...

40/3,K/33 (Item 7 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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04095047 Supplier Number: 53900536 (USE FORMAT 7 FOR FULLTEXT)
Embraer Joins Increasingly Crowded Large RJ Market with Two Jets.
Commuter Regional Airline News, v17, n7, pNA
Feb 15, 1999
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 939

... executive vice president for industry, noted that the underwing engine gives the jets a lower aircraft weight and engine thrust savings. "The ERJ-170 has four doors - two front and two rear, with no overwing emergency exits," he said. "This gives airlines the maximum flexibility of arrangements for optimal ground servicing, handling and boarding."

40/3,K/34 (Item 8 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03952112 Supplier Number: 50299420 (USE FORMAT 7 FOR FULLTEXT)
Repairs, Inspections Called for Engines on Thousands of Jets 747s, 727s, 737s, DC-9s and MD-80s Affected
Air Safety Week, v12, n33, pN/A
August 17, 1998
Language: English Record Type: Fulltext
Article Type: Article
Document Type: Magazine/Journal; Trade
Word Count: 1653

... was unresponsive when the throttle was pulled back to idle. The asymmetric thrust pushed the airplane off left side of runway, where the landing gear was damaged and the No. 2 engine separated. Four of the 79 passengers sustained minor injuries during the emergency evacuation, and the airplane was consumed by fire.
The fuel pump and fuel control for the No. 2 engine...

40/3,K/35 (Item 9 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03777154 Supplier Number: 48178071 (USE FORMAT 7 FOR FULLTEXT)
SPECIAL REPORT: DISSECTION OF A DISASTER TWA Flight 800 Investigation
Uncovers Safety Problems with Electrical Systems on Geriatric Airliners
Air Safety Week, v11, n49, pN/A
Dec 15, 1997
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 5277

SPECIAL REPORT: DISSECTION OF A DISASTER TWA Flight 800 Investigation
Uncovers Safety Problems with Electrical Systems on Geriatric Airliners
... had a dirty-looking foam insulation sprayed over them. The fire hazard is obvious.
The FAA's Dunn assures Chairman Hall that the Dec. 1 airworthiness directive calling for the FQIS wires to be shielded from other aircraft wiring is evidence that the FAA is taking steps to prevent any unwanted energy from going into the CWT. He makes...

...the same day, requiring 747 operators to replace silicone connectors in scavenge pumps on a priority basis.
Chairman Hall points out that Boeing issued an alert service bulletin (i.e., safety...

...the service bulletin had not been carried out: "We were preparing to execute when the airplane crashed." The crash was more than a year later, in July, 1996.

TWA's maintenance program, hailed on opening day, erodes under further scrutiny. The accident aircraft was flying with an inoperative #3 thrust reverser, a missing canoe fairing (the added drag...

...balky flap indicator light, and about 200 inoperative reading lights in the cabin. The maintenance group's report, not discussed in the hearing, presents a picture of an old, trouble-prone jet being...

...the accident. A 10-day extension had been granted by a company official, subject to post hoc approval by the FAA.

Chairman Hall, with the maintenance group's report open before him, reads aloud from page 22: "After the accident on July 17, 1996, a mechanic reported to the National Transportation Safety Board Operations Group Chairman that, during the refueling process for flight 800 at JFK, the fuel system shut down. The mechanic reported that a circuit breaker was pulled and the pressure fueling process was continued. After the fueling was complete, the circuit breaker was reset. The mechanic reported that an entry in the Aircraft Maintenance Log book was not made prior to departure...and the "crazy" fuel flow indicator that caught the captain's attention moments before the airplane exploded.

As in his opening remarks on the first day, at the end of the...

40/3,K/36 (Item 10 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03450417 Supplier Number: 47109070 (USE FORMAT 7 FOR FULLTEXT)
PUBLIC NOTICES
FCC Daily Digest, v16, n26, pN/A
Feb 7, 1997
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 162

(USE FORMAT 7 FOR FULLTEXT)
TEXT:
Report CS 97-6. COMMISSION SEEKS COMMENT ON INDUSTRY PROPOSAL FOR RATING VIDEO PROGRAMMING - CS DOCKET 97-55. Comments due April 8; replies May 8; surreply comments May 23. (Action by the Commission February 6 by Public Notice (FCC 97-34).

40/3,K/37 (Item 11 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03202303 Supplier Number: 46563569 (USE FORMAT 7 FOR FULLTEXT)
GAO Deflates Glossy Gulf War Weapons Claims
Defense Week, v17, n30, pN/A
July 22, 1996
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1416

... Frederick Frostic, deputy assistant secretary for requirements and plans.

"Down to specifics of weapon X, aircraft X, weapon system X and things in the classified portion of the report, were there technical errors? Yes. Did we comment on those technical errors? Yes," Frostic said in an interview.

The subject of inflated weapons performance first surfaced with the...

40/3,K/38 (Item 12 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03124799 Supplier Number: 46392648 (USE FORMAT 7 FOR FULLTEXT)
THE WHITE HOUSE: Office of the Press Secretary -- Conference on corporate
citizenship -- Panel I PART 3
M2 Presswire, pN/A
May 17, 1996
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 4035

... you think, boy, this sounds great. For example, if we reduce the
number of planned aircraft carrier battle groups -- great, no Cold
War problem, we're going to save a lot of money.
One bottom line consequence is that...

40/3,K/39 (Item 13 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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02976165 Supplier Number: 46065896 (USE FORMAT 7 FOR FULLTEXT)
Old Hawkeye sharpens its vision
Navy News & Undersea Technology, v13, n2, pN/A
Jan 15, 1996
Language: English Record Type: Fulltext
Article Type: Biography
Document Type: Newsletter; Trade
Word Count: 659

... fleet a far deeper field of vision to see threats and defend
against them," said aircraft maker Northrop Grumman in a statement,
issued at the Navy's acceptance ceremony of the first Group II plane
in late December.
CEC capability will be added to Group II units by...

40/3,K/40 (Item 14 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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02880165 Supplier Number: 45845614 (USE FORMAT 7 FOR FULLTEXT)
FEDERAL AVIATION ADMINISTRATION
Air Safety Week, v9, n39, pN/A
Oct 9, 1995
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 2290

... fitting, separation of a portion of the engine forward mount truss
from the pylon and separation of the engine from the airplane.
Comments due Nov. 6. Docket No. 95-NM-108-AD. Contact: Maureen Moreland,
310-627-5238; fax 310-627-5210.
Sept...

40/3,K/41 (Item 15 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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02688197 Supplier Number: 45452110 (USE FORMAT 7 FOR FULLTEXT)
Weight Growth Problems Emerge On The F-22 Fighter
Defense Week, v16, n14, pN/A
April 3, 1995
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 542

Weight Growth Problems Emerge On The F-22 Fighter
The Air Force is encountering potentially serious problems with
weight growth in its next-generation fighter program, according to service
officials and internal...

...to be a troubling development.

"Controlling air vehicle weight continues to be a very high priority, since continued growth has a direct impact on aircraft performance," said a program review included in the Dec. 21 Defense Acquisition Executive Summary.

The...

...week, the F-22 since September "has grown 550 pounds, with a 250 pound increase reported in the week ending 30 September 1994."

The weight issue was discussed briefly last week at a Senate Armed Services Committee hearing. Sen. John Warner (R-Va.) asked Air Force Brig. Gen. David McCloud, director of operational requirements, to rate the seriousness of weight problems on a scale of one to 10.

"It's in the seven or eight area," was McCloud's response, who downplayed the problem. "The weight was higher than what people wanted," he said of the results from a...

...CDR) conducted earlier this year on the \$70 billion-plus program.

The extent of the problem seemed to catch the lawmaker offguard. And rightly so. According to a Senate aide, the panel was unaware of the results included in the DAES report.

Warner told McCloud he wanted a report on the weight and vowed to review the expensive effort by Lockheed Corp. more closely...

...Although all subsystem CDRs to date have been of very high quality, the need to resolve the weight growth issue places the February 1995 date for the air vehicle CDR at high risk," said the DAES document.

The Air Force in response to the "unexpected growth" late last year convened a top level service-contractor team.

"After completing its assessment of weight estimates and the weight control processes at each of...

...engineering manufacturing and development aircraft," it said.

Likewise, the Defense Science Board in an internal report late last year concluded the F-22 had a weight problem. "Current estimates put the airframe weight at the order of 1,000 pounds above the...

40/3,K/42 (Item 16 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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02667687 Supplier Number: 45407505 (USE FORMAT 7 FOR FULLTEXT)
Congress urged to fix Hanford cleanup
Defense Cleanup, v6, n11, pN/A
March 17, 1995
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 927

... Agency and the Washington Dept. of Ecology.

Sen. Frank Murkowski, R-Alaska, who chairs the committee, and Sen. Bennett Johnston, its ranking minority member, said they will begin a series of hearings March 22 on how to address the issues the report raises.

In response to the report, a March 14 DOE press release said it downplays progress that has been made, highlights...

40/3,K/43 (Item 17 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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02659891 Supplier Number: 45389189 (USE FORMAT 7 FOR FULLTEXT)
TRW'S KOHLER: HUNTER DRONE PROBLEMS HAVE BEEN CORRECTED
Military Robotics, v9, n4, pN/A
March 8, 1995
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 962

TRW'S KOHLER: HUNTER DRONE PROBLEMS HAVE BEEN CORRECTED
Robert Kohler, executive vice president and general manager of the

TRW Avionics and surveillance group, in an interview said the new plan is being presented to Lt. Gen. James Fain...

...Secretary John Deutch.

Hunter has come under fire for having extensive logistics maintenance and reliability problems. Since August 1992 there have been 15 Hunter "incidents," including crashes. TRW's partner is Israel Aircraft Industries.

TRW's actions come as the General Accounting Office (GAO) last week released a highly critical report on the program. It also comes as the Senate has voted to cut \$65 million...

...critical, congressionally mandated conditions that we have to fulfill before we have a second low-rate production, are done before September.

"So we're going to lay out a plan for..."

...Adm. George Wagner, government and industry sources said.

Among the promises in that plan: recognizing problems exist, working with the government to identify who is responsible for problems, adding personnel at its Sierra Vista, Ariz., plant and redoubling the logistics and spares efforts...

...delivering a system to meet the ORD requirements," Kohler said. "And focusing on the critical issues associated with system maturity and reliability and not focusing on what he considers 'irrelevant' issues..."

40/3,K/44 (Item 18 from file: 636)
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02656058 Supplier Number: 45380183 (USE FORMAT 7 FOR FULLTEXT)
Data problems seen threat to FAA progress on Safety Performance Analysis Systems

Inside DOT & Transportation Week, v6, n9, pN/A

March 3, 1995

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 680

Data problems seen threat to FAA progress on Safety Performance Analysis Systems

"Overall, FAA has done a credible job analyzing and defining SPAS' requirements through heavy user involvement and..."

...in turn, face an enormous task of overseeing hundreds of domestic airlines and thousands of aircraft and personnel, as well as flight training schools. FAA must rely on the assistance of...

...More than a million people travel every day on thousands of flights, GAO says. The FAA inspection program is carried out by about 2,300 inspectors. The certification program is performed by about 825 staff members.

"GAO has previously reported that FAA lacks the information it needs to decide when and where to direct its limited inspection and certification resources," the report says. "To better target agency resources, FAA is acquiring SPAS. SPAS is intended to quickly analyze data from up to 25 existing..."

...data as the type and results of airline inspections and the number and nature of aircraft mishaps. It is then expected to produce indicators of safety performance, such as an overall assessment of an airline's performance relative to its peer group and the frequency of airline mishaps relative to its fleet size. These indicators are to be used by FAA managers, inspectors, and certification engineers stationed in FAA headquarters and as many as 140 field offices to identify safety-related risk areas and to establish priorities for its inspection and certification activities."

The GAO report comes out at a time when the FAA is being criticized for not reacting promptly to the icing problems of the ATR-42...

...New York Times and U.S. News and World Report this week have said the FAA knew of the ATR's ice problems as long ago as seven years, but did

nothing about it. FAA claims it was unaware of some of the earlier problems, or had not seen connections...

...The GAO report says that the "Achilles heel" of the system is the multitude of FAA databases, as well as several non-FAA databases, upon which it must rely.

"Despite the importance of these databases to SPAS, the...

...data residing on the SPAS source databases poses a serious risk to the system."

The report, GAO/AIMID-95-27, is available through the King Document Service. Call Sharee Wharton at...

40/3,K/45 (Item 19 from file: 636)
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02647151 Supplier Number: 45361922 (USE FORMAT 7 FOR FULLTEXT)
February 22:
Commuter Regional Airline News, v13, n8, pN/A
Feb 27, 1995
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 237

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...service of certain frames as terminating action for the inspections. Cracking could result in frame separation, rejected takeoffs, and aircraft damage. Docket 94-ANE-41. Comments due by April 24. Contact R. Ganley, (617) 238-7138.

40/3,K/46 (Item 20 from file: 636)
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02583808 Supplier Number: 45219766 (USE FORMAT 7 FOR FULLTEXT)
TRANS-EUROPEAN NETWORKS : ESSEN EUROPEAN COUNCIL THROWS AN ECU 1,200M
Transport Europe, n46, pN/A
Dec 20, 1994
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1940

TRANS-EUROPEAN NETWORKS : ESSEN EUROPEAN COUNCIL THROWS AN ECU 1,200M
... funding and refinancing facilities for banks passing on the EIB loans. The technical and political problems surrounding the networks are dwelled upon at great length in the Christophersen report and EU...

...sometimes priorities are different from one side of the border to the other". The Christophersen Group's report proposes a number of recommendations for overcoming various obstacles to the completion of...

...and Government are asked to recognise the urgent nature of the projects identified by the group. Three extra projects have been added to the eleven original transport projects: road and rail...

...a proposed rail-road link connecting Berlin, Warsaw, Minsk and Moscow was also deemed a priority project, and work could begin within the next two years. Five road, sea, rail and...European Council support a pilot project for air traffic control including an integrated system of aircraft surveillance that Eurocontrol is currently working on. The Christophersen Group chose eight priority energy network projects within the EU and two involving third countries (Algeria/Morocco-EU and...

...have made the least progress in the area of the environment. At this time, no priority project has been selected, but the group feels that there is a real need to develop networks in this area for water...

...the European Council to begin preparatory discussions in this area. Coordination and creation of project managers. Mr Christophersen takes

the view that action is needed in three major areas so as to ensure priority initiatives are successfully accomplished, once they are recognised. What the Member States have to do...

...A series of rule-making woes (different administrative and technical procedures, granting concessions, etc.) are reported in addition to the political dilly-dallying and this is causing considerable delays in the...
...agencies" would also be accessible to private operators. One of the recommendations of the Christophersen Group is to make it easier for the private sector to take part, otherwise there is...

...to carry out the projects. In a second recommendation to the Member States, the Christophersen Group stressed how vital technical harmonisation is for guaranteeing the interworking of the networks. The Commissioner...

...Sweden (Oresund), and the railway connection between Cork and Belfast. Mr Christophersen said that the Commission has received requests for funding of more than ECU 2 billion over the period to...

...major role in due course in lending support to and promoting public/private partnerships. The report suggests that the EIF could help reduce the inherent risks by providing direct financial support...

...investment, etc.). The "Edinburgh Facility" is also a step in the right direction, notes the report. This is a network funding mechanism established by the European Investment Bank (EIB) after the...

40/3,K/47 (Item 21 from file: 636)
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02567552 Supplier Number: 45183095 (USE FORMAT 7 FOR FULLTEXT)
TRANS-EUROPEAN NETWORKS : CHRISTOPHERSEN GROUP REFUSES FUNDING FOR RICH COUNTRIES' PROJECTS
Multinational Service, n349, pn/A
Dec 3, 1994
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1370

TRANS-EUROPEAN NETWORKS : CHRISTOPHERSEN GROUP REFUSES FUNDING FOR RICH COUNTRIES' PROJECTS

But money is not the only problem. The report also points up differences in priorities and timetables, as well as in the...

...sometimes priorities are different from one side of the border to the other". The Christophersen Group's report proposes a number of recommendations for overcoming various obstacles to the completion of...

...and Government are asked to recognise the urgent nature of the projects identified by the group. Three extra projects have been added to the eleven original transport projects: road and rail...

...a proposed rail-road link connecting Berlin, Warsaw, Minsk and Moscow was also deemed a priority project, and work could begin within the next two years. Five road, sea, rail and...

...European Council support a pilot project for air traffic control including an integrated system of aircraft surveillance that Eurocontrol is currently working on. The Christophersen Group chose eight priority energy network projects within the EU and two involving third countries (Algeria/Morocco-EU and...

...have made the least progress in the area of the environment. At this time, no priority project has been selected, but the group feels that there is a real need to develop networks in this area for water...

...the European Council to begin preparatory discussions in this area. Coordination and creation of project managers. Mr Christophersen takes the view that action is needed in three major areas so as to ensure priority initiatives are successfully accomplished, once they are

recognised. what the Member States have to do...

...A series of rule-making woes (different administrative and technical procedures, granting concessions, etc.) are reported in addition to the political dilly-dallying and this is causing considerable delays in the...

...agencies" would also be accessible to private operators. One of the recommendations of the Christophersen Group is to make it easier for the private sector to take part, otherwise there is...

...to carry out the projects. In a second recommendation to the Member States, the Christophersen Group stressed how vital technical harmonisation is for guaranteeing the interworking of the networks. The Commissioner...

...Sweden (Oresund), and the railway connection between Cork and Belfast. Mr Christophersen said that the Commission has received requests for funding of more than ECU 2 billion over the period to...

...major role in due course in lending support to and promoting public/private partnerships. The report suggests that the EIF could help reduce ...investment, etc.). The "Edinburgh Facility" is also a step in the right direction, notes the report. This is a network funding mechanism established by the European Investment Bank (EIB) after the...

40/3,K/48 (Item 22 from file: 636)
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02493437 Supplier Number: 45005868 (USE FORMAT 7 FOR FULLTEXT)
FINANCE COUNCIL: IRELAND AND LUXEMBOURG BECOME THE ECONOMIC GOLDEN PUPILS
European Report, n1977, pN/A
Sept 20, 1994
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1436

... start discussing the details until their November 7 Council meeting. As for information technologies, The Commission has told Ministers that the priority now is to find legal solutions to the ownership and privacy issues. Mr Christophersen also spoke about the report he has started to draw up on the need to take account of environmental constraints...

40/3,K/49 (Item 23 from file: 636)
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02453894 Supplier Number: 44903698 (USE FORMAT 7 FOR FULLTEXT)
FAA'S TARDY RESPONSE TO 757 PROBLEMS HAD NO ACCIDENT BEARING
Air Safety week, v8, n30, pN/A
August 8, 1994
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 957

... trail behind the 757s were flying visual approaches below the flight paths of the Boeing aircraft and closer than the standard IFR separation, reports Air Safety Week Correspondent Charles Spence. "We have had no problems with IFR separation," FAA Administrator David Hinson told the House Science, Space and Technology Aviation subcommittee. The Administrator...

40/3,K/50 (Item 24 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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02287774 Supplier Number: 44422891 (USE FORMAT 7 FOR FULLTEXT)
FCC TO EXTEND RATE FREEZE

Television Digest, v34, n6, pN/A
Feb 7, 1994
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 442

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

FCC is expected to announce today (Feb. 7) that it again will extend cable rate freeze that has been in effect since April, but has delayed action on further rollback of rates, at least until Feb. 22. Agency originally scheduled action on cable issues, reportedly including rollback, for Feb. 10 agenda meeting, but officials said staff still was working on "comprehensive approach" to rate regulation. Also at meeting, Commission is expected to vote on procedures for cost-

40/3,K/51 (Item 25 from file: 636)
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02287215 Supplier Number: 44420521 (USE FORMAT 7 FOR FULLTEXT)
FCC DELAYS FURTHER CABLE RATE ROLLBACKS AT LEAST UNTIL FEB. 22
Communications Daily, v14, n25, pN/A
Feb 7, 1994
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 370

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

FCC is expected to announce today (Mon.) that it again will extend cable rate freeze that has been in effect since April, but has delayed action on further rollback of rates, at least until Feb. 22. Commission originally had scheduled action on cable issues, reportedly including rollback, for Feb. 10 agenda meeting, but official said staff still was working on "comprehensive approach" to rate regulation. Also at meeting, Commission is expected to vote on procedures for cost-of-

40/3,K/52 (Item 26 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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02282355 Supplier Number: 44405933 (USE FORMAT 7 FOR FULLTEXT)
Commission Releases Plugging Guidelines
Enhanced Energy Recovery News, v17, n7, pN/A
Feb, 1994
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 338

... such as a trained staff, coordination tactics, and a procedural contingency plan.

"In establishing a prioritization schedule, the committee is well aware of the states' obligation in emergency situations where there is a risk to public health, safety, or the environment," the report states. "It should be assumed that emergency situations will occur and require immediate response without the need for use of a priority schedule."

The committee recommended that states develop up-to-date inventory control systems for identifying and tracking abandoned...

40/3,K/53 (Item 27 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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02248681 Supplier Number: 44297555 (USE FORMAT 7 FOR FULLTEXT)
RUSSIA-POLITICS: ZHIRINOVSKY - SMART OPERATOR BEHIND CLOWN'S GUISE
Inter Press Service, pN/A
Dec 14, 1993
Language: English Record Type: Fulltext

Document Type: Newsletter; Trade
Word Count: 834

... how to secure the release of Soviet prisoners of war being held by Afghan opposition groups in Pakistan, Zhirinovsky was reported to have said: "There is no problem. Send two aircraft carriers in the direction of Karachi. That's it."
Zhirinovsky plays to the gallery of...

40/3,K/54 (Item 28 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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02228857 Supplier Number: 44245503 (USE FORMAT 7 FOR FULLTEXT)
PROGRESS SEEN ON AVERTING CFIT ACCIDENTS, 'NUMBER-1 SAFETY ISSUE'
Air Safety Week, v7, n45, pN/A
Nov 22, 1993
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1008

PROGRESS SEEN ON AVERTING CFIT ACCIDENTS, 'NUMBER-1 SAFETY ISSUE'
... held in conjunction with the 23rd international conference of the International Federation of Airworthiness.
Weener reported that more than half of the aircraft involved in CFIT accidents in the last 15...

...ground proximity warning systems, and there are at present between 300 and 500 transport-category aircraft worldwide flying without GPWS.
"The rate of CFIT-caused accidents is not improving rapidly enough," weener told his audience.
The goals...

...reduce CFIT accidents by a factor of 50 percent by 1998. Noting a differing accident rate in diverse geographic areas of the world, weener added that it is hoped the accident rate can be reduced worldwide to a number equivalent to twice the rate presently in that geographic region with the lowest rate per million flights.
Two separate industry activities were set up in 1992 with the objective...

...the foundation's International Air Safety Seminar at Long Beach, Calif., last November.

Five working groups were set up, including a Data and Data Dissemination Group chaired by Sundstrand Data Control's Don Bateman; an Aircraft Equipment Group chaired by retired Air Canada Capt. David Walker; and a Flight Training and Procedures (Corporate and Regional Aircraft) Group chaired by Ted Mendenhall, director of flight operations for Gulfstream Aerospace Corp.

Additionally, a Flight Training and Procedures (Air Carrier) Group was established under Douglas Schwartz, director of flight standards for FlightSafety International.

An ATC Training, Procedures and Ground Equipment Group was established under the leadership of the Federal Aviation Administration's Bill Hendricks, but it...

...reactivated after appointment of a new chairman.

The task force plans to establish an implementation team this year that will have among its primary tasks the development of a management awareness...

...CFIT problem and the identification of solutions that will produce results.

Three areas for group action include pilot training for CFIT awareness and avoidance, flight operations standards to assist in CFIT...

40/3,K/55 (Item 29 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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02192352 Supplier Number: 44141947 (USE FORMAT 7 FOR FULLTEXT)

INVESTIGATIONS, SAFETY RECOMMENDATIONS

Air Safety Week, v7, n38, pN/A

Oct 4, 1993

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1810

... the swivel pins be accomplished at appropriate intervals.

It further asked, in a Class II, Priority Action, recommendation, that the FAA issue a report in the General Aviation Airworthiness Alerts (Advisory Circular 43.16) to inform maintenance personnel of...

40/3,K/56 (Item 30 from file: 636)

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02106074 Supplier Number: 43901858 (USE FORMAT 7 FOR FULLTEXT)

FAA having trouble selling GPS

Military Space, v10, n12, pN/A

June 14, 1993

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 426

FAA having trouble selling GPS

This problem has convinced some within the federal bureaucracy that the Pentagon will have to loosen its grip on the space-based navigation system. Last week, the FAA approved immediate use of the space-based navigation system by U.S. private pilots and...

...of dependence on a military-

controlled satellite system have been expressed just as forthrightly within" FAA and the Transportation Dept., FAA acting Administrator Joseph Del Balzo told a conference in Washington recently.

The FAA has offered free use of the Navstar GPS system to civil aviators around the globe beginning later this year. The original offer was for 10 years, but the FAA has extended that offer through "the foreseeable future." GPS is the linchpin of the FAA's proposed "Global Navigation Satellite System (GNSS), which would offer big assistance to aircraft flying at lower altitudes in remote airspace.

But other nations have voiced concern about the issue of control. Del Balzo said he would try to clarify the issue at the Paris Air Show this month.

"We all realize that access to GPS must...

...joint task force with the Transportation Dept. to investigate increased civil use of GPS. The group will look at operational, technical and management effects of increased civil use. The group will begin by evaluating the ability of the system to service civil users, then rank the importance of GPS services to civil, commercial and national security concerns. The group is to report to the DOD and DOT secretaries by the end of 1993.

Heading the task force...

...and the DOT's Deputy Assistance Secretary for Policy and International Affairs, Joseph Canny. The group will report to DOT's Navigation Council, which falls under Transportation's research and special programs administrator...

40/3,K/57 (Item 31 from file: 636)

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02036425 Supplier Number: 43700234 (USE FORMAT 7 FOR FULLTEXT)

Transport Withstands Weather Tests

Defense Week, v14, n10, pN/A

March 8, 1993

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 123

... 17 Climatic Laboratory Test Force. "We are pleasantly surprised in that we have had literally no problems with the aircraft."

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02009089 Supplier Number: 43624078 (USE FORMAT 7 FOR FULLTEXT)
Lack of oversight led to AOE 6 problems, officer says
Navy News & Undersea Technology, v10, n4, pN/A
Feb 1, 1993
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 896

Lack of oversight led to AOE 6 problems, officer says
... said, and NASSCO did not have people expert enough in gear-making to spot the problems that would eventually propel multi-million-dollar delays.
"The Navy's exposure to the depth of the problems that were developing was minimal. It was sometime downstream before the Navy was completely aware of the magnitude of the problems," Perin said. By that time, "Cincinnati Gear had expended their financial resources attempting to solve the problem and probably their morale and emotional resources also."

Gears not classed developmental
Perin maintained that...
...of the main parts, the Tosi unit, had only been used on the Italian light aircraft carrier, Giuseppe Garibaldi. One naval analyst noted that since the gears had never been made...

...of the DDG 51 class.
The Navy did not become fully aware of the gear problems until late 1990, and in December of that year formed a management team to oversee their production. A captain, Perin's predecessor, was appointed to oversee the gears -- an unusually high rank for a ship component project.
The Navy then decided not to open the gears to...

...have been government-furnished equipment from the start of the program, but he blamed the problems on "a set of circumstances that came together."

Two sets of gears finally delivered
Now...

...can imagine doing," Perin said.
But despite Cincinnati's turn-around, the House Government Operations Committee plans to hold hearings in late spring that will examine why the Navy let Morrison...

...AOE 6 class's cost when it sold NASSCO to its employees last year, a committee source said.

Relaxing the guarantee paved the way for Congress to approve \$237 million in dire emergency funds to keep NASSCO afloat, after Morrison Knudsen pulled out. (Navy News, 1/25).

The...

...exact amount is considered business sensitive, but may be revealed in a General Accounting Office report due this month.

In addition to the settlement, delays in awarding the contract for the
...

40/3,K/59 (Item 33 from file: 636)
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01979356 Supplier Number: 43538118 (USE FORMAT 7 FOR FULLTEXT)
Western European Union Agrees To Study Missile Defense Issues
Defense Week, v13, n50, pN/A
Dec 21, 1992

Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 714

Western European Union Agrees To Study Missile Defense Issues

... European position on missile defense.
This is the Assembly's second attempt to get Council action. The first attempt in June 1991 yielded no clear Council response, according to a November Assembly report.
The Council may be more responsive this time because...
...telephone interview last week. He warned, however, that the delegation's suggestion met a mixed response.
The WEU is a European military body distinct from NATO.
Jacomet said the Council has...
...that the Council, made up of defense and foreign ministers of member countries, take several actions to better understand a possible European missile defense system.
According to Burchard and the Assembly report, the body asked the Council to assess European risk from the proliferation of strategic and...
...possible; and adopt a unified European position on the U.S. program.
The council's response may be finished in about three months, Jacomet said.
The Assembly also ordered its technological and aerospace committee to continue to study missile defense and to organize a symposium for 1993. Burchard said...
...is difficult because member countries disagree or have no clear position on the missile defense issue. Since no European nation has a formal missile defense program, their respective positions can only...
...last October said missile defense was useful and worth exploring. According to the Assembly's report, Britain is considering setting up its own group to study missile defense.
A German embassy source said that his government is interested in missile defense, but sees no immediate threat. Italy has no public position on the issue, Burchard said.
Hoping the Europeans will come together on missile defense, contractors have already analyzed possible future efforts. A November Assembly report laid out CoSyDe's recommendations on European anti-missile systems. The consortium told the Assembly the top priority should be protecting Europe's southern flank, especially the Mediterranean, from Scud-type weapons.
CoSyDe suggested using already-available early warning satellites, aircraft and ground-based radars. The consortium also suggested that Europe concentrate on defeating Scuds using...
...and No. 8 European defense contractor Italy's Alenia are developing the Aster/ARABEL anti-aircraft missile with anti-missile capability, the WEU report said.
Eurosam is also working on a future system using the SAMP-T surface-to...
...air defense system, according to the WEU.
Author: JOSEPH LOVECE
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01961875 Supplier Number: 43487236 (USE FORMAT 7 FOR FULLTEXT)
Composites materials and other suppliers to Lockheed for the F-22 aircraft program, including those providing NDT services, may have to be a part of the Performance Review Institute's (PRI) National Aerospace and Defense Contractors Accreditation Program (NADCAP).
Composites & Adhesives Newsletter, v9, n1, pN/A
Dec, 1992
Language: English Record Type: Fulltext

Document Type: Newsletter; Trade
Word Count: 81

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...accreditation by independent auditors to eliminate redundant audits, thereby saving money and time for all organizations involved. (See Volume 7, Issue No. 3, Page Nine.) Major organizations that have signed up for the program include General Dynamics, Rocketdyne, Allied-Signal/Garrett Engine Division, GE Aircraft Engines, Lockheed Aeronautical Systems, Aerojet Propulsion, Pratt & Whitney, Beech Aircraft, NASA, and Aerospatiale (France).

40/3,K/61 (Item 35 from file: 636)
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01917666 Supplier Number: 43355490 (USE FORMAT 7 FOR FULLTEXT)
GE Hornet Powerplants Hit By 'Significant' Problems
Defense Week, v13, n39, pN/A
Oct 5, 1992
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 882

GE Hornet Powerplants Hit By 'Significant' Problems
... life. The engines are built at GE's Lynn, Mass., facility.
The severity of the problems could not be determined as of late last week. While they did not call for...

...for minimum maintenance throughout the aircraft's 6,000 flight-hour lifetime. Because of the problems, however, the service has directed GE to go back to the drawing boards.
"The Navy...

...replacement of critical parts before they are expected to fail," the GAO concluded in the report. The report was sent to professional staff members of the House and Senate defense appropriations subcommittees.

A Washington, D.C.-based GE spokeswoman declined comment, saying the company had not yet seen the GAO study.

Navy public affairs officials, who also had not reviewed the GAO report as of late last week, said in a statement to Defense Week that the F...

...by the Navy. They resulted in the loss of the engine and damage to the aircraft but no loss of life, said the GAO. The Navy attributed the catastrophic failures--accidents...

...11,900 flight hours to 2,200," said the GAO study.
Because they suspect similar problems elsewhere in the engines, Navy engineers are reviewing the life expectancy of 26 critical parts...

...to complete the review by the end of the month, said the GAO.

The engine problems were first mentioned in a recent Senate Appropriations Committee fiscal 1993 defense budget report.

According to the Navy, the problems are much ado about nothing. "Latest Navy fleet data for calendar year 1991, comparing all tactical aircraft engines shows the F-404's basic reliability to be excellent. The mean-time-between-failure is nearly twice that of the next engine and the failure-engine-removal rate is better than all other engines in service," the statement said.

The Navy acknowledged that...

...1993, the service said.

"These process improvements are being applied to all other GE military aircraft engine programs," the Navy said.

In addition, it is uncertain whether the Navy or GE...

...A-18 fleet over its expected life cycle," said the GAO. "This becomes a significant issue as the Navy reduces its operations and maintenance budget and begins development of the next generation F/A-18."

Author: ERIC ROSENBERG
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01828485 Supplier Number: 43109344 (USE FORMAT 7 FOR FULLTEXT)
Management Problems To Be Highlighted
Defense Week, v13, n26, pN/A
June 29, 1992
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 713

Management Problems To Be Highlighted

... bestowed on McDonnell Douglas Corp., has come under intense fire after a scathing Inspector General report questioned whether the service and the Pentagon's procurement bureaucracy violated their own regulations and congressional direction by approving the weapon without the proper justification documents in hand.

The IG report also charged that the military justification documents that were submitted to the Pentagon by the...

...assessments and not a little biased contractor aid.

Vander Schaaf will be speaking to a group already skeptical of the Navy's new aviation plan that relies heavily on the E/F, billed as a low-cost, low-risk swing aircraft to fly fleet defense and fighter missions.

Even before the IG report surfaced the House Armed Services Committee was leery of the Navy's plan that also would field the AX bomber, the service's stated top priority, well after the E/F. The full committee recommended in its fiscal 1993 defense blueprint drastically slowing the E/F, forcing the service...

...weeding out technical snags, slashing the program by \$535 million and speeding the AX.

The report has raised concerns as well about McDonnell Douglas' ability to produce an aircraft on time and budget and the Navy's ability to manage its top contractor.

Weighing heavily on the minds of lawmakers is whether the report might indicate the E/F could be a repeat of the company's dismal performances on recent projects.

"The Navy says not to worry," about the issues raised in the report, said a House aide. "But these are the people who brought you the T-45..."

...over budget and behind scheduled. The latter was cancelled by the Pentagon.

After the IG report, the sentiment on the House committee seemed galvanized. Rep. George Hochbrueckner (D-N.Y.), a panel member, said the report "further indicates we did the right thing."

But Congress is by no means unified on...

...signed into law, the Navy could find itself in a legal quandary much like the situation with F-14 Tomcat in which funds were appropriated but unauthorized: from which side does...

...bill in late July. According to congressional aides, panel members also are concerned over the issues raised by the IG. "Any time the IG says something like this, you've got..."

40/3,K/63 (Item 37 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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01772736 Supplier Number: 42949648 (USE FORMAT 7 FOR FULLTEXT)
COMPUTER PROBLEM CITED IN CRASH OF F-22 PROTOTYPE (APR 30/WP)
Periscope Daily Defense News Capsules, pN/A
April 30, 1992
Language: English Record Type: Fulltext

Document Type: Newsletter; Trade
Word Count: 255

COMPUTER PROBLEM CITED IN CRASH OF F-22 PROTOTYPE (APR 30/WP)

Gen Merrill A. "Tony" McPeak, Air Force chief of staff, told a House Armed Services Committee panel that it will be good news for his top-priority weapon program if an investigative panel confirms what he called his speculative explanation, because a...

...s testimony came as the Congressional Budget Office and the chairman of the Armed Services Committee said in their strongest terms to date that the Air Force and Navy cannot afford all the major new aircraft they seek for the turn of the century. Panel members gave few indications what they ...

...chart," said Rep Les Aspin (D-Wis), gesturing toward an easel holding the Pentagon's aircraft-buying wish list, "and I say this thing is in big, big trouble."

FOR MORE INFORMATION ON THE SYSTEMS MENTIONED ABOVE, GO TO THE USNI MILITARY DATABASE MENU...

...and organizations--call Nancy Becker, 301-816-8950, X-233)
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40/3,K/64 (Item 38 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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01727521 Supplier Number: 42818973 (USE FORMAT 7 FOR FULLTEXT)
Navy hopes UAV tests will end doubts
Navy News & Undersea Technology, v9, n10, pN/A
March 9, 1992
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 431

... in a "high angle of attack" the UAV might inadvertently climb and crash into the aircraft. Subsequent wind tunnel tests showed no problem with high angle separation, but no one will know for sure until it is tested from an actual aircraft.

McDonnell Douglas and Teledyne Ryan -- the system's contractors -- are building 25 UAVs under the...

40/3,K/65 (Item 39 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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01695996 Supplier Number: 42726452 (USE FORMAT 7 FOR FULLTEXT)
A-6E Trainer.
Navy News & Undersea Technology, v9, n5, pN/A
Feb 3, 1992
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 223

... company capable of repairing all components.
The PTT shall be designed to be deployed aboard aircraft carriers and at various shore installations. A request for proposals should be issued in February. The basic software is classified secret with no foreign dissemination allowed. Responses are due March 7. For more information contact William Ganter at...

40/3,K/66 (Item 40 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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01631549 Supplier Number: 42520162 (USE FORMAT 7 FOR FULLTEXT)
Aircraft makers of Soviet Union unite; Soviet participation at Dubai Air

Show
Middle East News Network, pN/A
Nov 14, 1991
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 648

... held talks with the Soviets during the Dubai air show, Mr Voinov said the Soviet aircraft industry had no problems and maintained good organisation and delivery schedule. "Our planes are also flying," he quipped.

Soviet Union is participating in...

40/3,K/67 (Item 41 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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01542025 Supplier Number: 42240493 (USE FORMAT 7 FOR FULLTEXT)
ANALYST SAYS SHE WARNED NAVY OF A-12 PROBLEMS (JUL 23/2238 GMT)
Periscope Daily Defense News Capsules, pN/A
July 24, 1991
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 293

ANALYST SAYS SHE WARNED NAVY OF A-12 PROBLEMS (JUL 23/2238 GMT)

In subpoenaed testimony before a subcommittee of the House Armed Services Committee, analyst Debbie D'Angelo said she began making reports in early 1989 that the program was running into trouble. That was months before program officials said they had any inkling it was in danger...

...this year following a thorough investigation by top Pentagon officials. It was kept in Pentagon aircraft plans announced in April 1990 by Defense Secretary Dick Cheney after a review of major programs, but weeks later it ran into trouble when the cost overruns and schedule problems became public knowledge.

The subcommittee's chairman, Rep Nick Mavroules, D-Mass, said in a...
...as many as 90 "warning flags" from 1988 through early 1990 about cost and schedule problems with the plane.

As a result of the trouble, two admirals were told to retire and the program manager, Navy Capt Lawrence Elberfeld, was disciplined but allowed to advance in rank to rear admiral.

D'Angelo testified that she had concluded by March 1989 that the...

...s office. Elberfeld testified at earlier hearings that his first impression the program was having problems was not until about September of that year.

[Periscope Military Database provides detailed unclassified data...

...and organizations--call Nancy Becker, 301-816-8950, x-233]
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40/3,K/68 (Item 42 from file: 636)
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01425109 Supplier Number: 41876853 (USE FORMAT 7 FOR FULLTEXT)
TESTS SHOW B-2 MAY LIVE UP TO STEALTH CLAIMS
Defense Week, v12, n9, pN/A
Feb 19, 1991
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1103

... contamination that requires minor design modifications, the Air Force said. Congressional sources familiar with the problems said the problems were not considered serious. "There is no major structural problem with the airplane or no major technical problem with the airplane," Croker said.

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01041158 Supplier Number: 40506851 (USE FORMAT 7 FOR FULLTEXT)
Defense communications may fail in attack
Military Space, pN/A
Sept 12, 1988
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 772

Defense communications may fail in attack
... with a communications architecture developed by Air Force Space Command's systems integration office. The group then "stripped away" communications media which had limited data capacity or questionable resistance to jamming...

...links upon which they can depend to be very survivable," according to the panel's report to the Air Force command's systems office. "More importantly, there are no systems or networks in planning or procurement which will soon alleviate this problem."

Space chief shares industry concerns
The industry group's concerns are shared by Gen. John Piotrowski, commander of U.S. Space Command. After reviewing the Air Force's communications plans, the report says Piotrowski "questioned whether the [Air Force] command had established goals for attaining survivability and ...

...when the command intended to achieve those goals."
The industry panel was chaired by Robert Rankine, general manager of Ford Aerospace's Colorado Springs division, and included representatives from GTE, Tracor, Magnavox, TRW, IBM and MITRE. Their findings are included in recently released report on the workshop, which was sponsored by the National Security Industrial Association and AIAA. Proceedings...

...Command is responsible for providing "integrated tactical warning and assessment" information on missile, space and aircraft attacks. In the event of an enemy attack, communications links would relay tracking data from...

...be forced to rely on "very survivable" media such as Milstar and the Ground Wave Emergency Network (GWEN) to transmit data to microcomputer terminals at major command posts. These nuclear-hardened links would carry teletype-

like messages (75 bits per second) from mobile sensors, downlink stations and processing centers. Additional "post-attack" communications to might be provided by emergency relays over commercial long distance carriers -- although the panel questioned whether the planned "National Emergency Telecommunications System" could quickly relay Space Command data.

Space links could prove fragile
Satellite communications...

40/3,K/70 (Item 44 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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01029565 Supplier Number: 40438150 (USE FORMAT 7 FOR FULLTEXT)
ICAO PUSHING SATELLITE NAVIGATION AND COMMUNICATIONS FOR AIRLINES
Satellite week, v10, n27, pN/A
July 4, 1988
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 607

ICAO PUSHING SATELLITE NAVIGATION AND COMMUNICATIONS FOR AIRLINES
Report received preliminary approval of ICAO Council, group's top

governing body, June 22 and ICAO officials said final approval this fall is almost certain. Report relies so heavily on satellites for future that it recommends disbanding present committee on Future Air Navigation Systems (FANS) and reconstituting it as Aeronautical Mobile Satellite Service Committee.

Large parts of world "lack reliable coverage" for air navigation and communication, report said, and "efficiency will further decrease in the future because of predicted growth in the...

...regions and Africa, where it's not technically or economically feasible to build terrestrial systems, committee said. Report said satellites could replace current high-

frequency (HF) communications completely everywhere except in polar regions...

...to be used at airports.

Satellite technology is "only viable solution" to airline problems, FANS committee said. It said aeronautical mobile satellite service (AMSS) would provide global communications with aircraft, ending dead spots where current high-frequency radio isn't available and solving capacity problems. Group predicted satellite navigation systems such as U.S. Global Positioning System (GPS) and Soviet Glonass...

...with this type of facility are much greater than with a distributed terrestrial-based system." Group said satellite network must have adequate satellite backup and ability to accomplish changeover quickly. FANS...

...standards of 99% availability for first system, growing to eventual 99.99%, and bit error rate of 1 in 10 million.

Satellite radar surveillance is "out of the question" for civil aviation, "based on [committee's] knowledge of present technology and economic considerations," FANS said. Committee also rejected radiodetermination satellite service such as that provided by Geostar or Locstar for satellite...

...carry more planes, FANS said. ICAO has been studying possibility of reducing vertical separation of aircraft to less than current 2,000 ft., allowing more planes to operate in same amount...

40/3,K/71 (Item 1 from file: 810)
DIALOG(R)File 810:Business Wire
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0861609 BW0327

DECRAVE AIRCRAFT : DeCrane Aircraft Holdings Signs Definitive Agreement to Acquire Avtech Corp.

June 04, 1998

Byline: Business Editors

DECRAVE AIRCRAFT : DeCrane Aircraft Holdings Signs Definitive Agreement to Acquire Avtech Corp.

...with which they manage the product development, production and distribution cycle. A focus on providing solutions to complex design requirements, superior engineering capabilities and strong internal control systems are the competitive...

...450

customers in 49 countries, Avtech products are supplied to commercial, business, regional and commuter aircraft manufacturers and the leading avionics manufacturers.

Avtech is an innovator in the aviation field, with noteworthy achievements including the introduction of several new technologies to aircraft -- namely, the Digitally Controlled Audio Systems for the corporate market, commuter market and Boeing; Electronic...

...audio supplier to Boeing, and its

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audio and communications products can also be found on aircraft manufactured by Canadair, de Havilland, Embraer, Fairchild Dornier, Cessna, CASA and Saab, among others. Key...

...performance track record has been strong, as denoted by its 25 percent compound annual growth rate in revenues during the past four years to approximately \$40 million in estimated revenues for...

...earnings per share.

Avtech will operate as a separate subsidiary, keeping intact its talented management team led by three general managers, Gene Zipp, Jeff Smith and John Gibson, and will report to DeCrane President Chuck Becker. DeCrane further announced Avtech founder Robert Hancock will be retained under the terms of a consultancy contract.

DeCrane Aircraft Holdings is a leading manufacturer of avionics components and a provider of avionics systems integration services in certain niche markets of the commercial aircraft and high-end corporate jet industries. The company's products and services typically are utilized to provide an interface between an aircraft and its avionic systems.

For more information about DeCrane Aircraft Holdings via facsimile, call 800/PRO-INFO and dial client code "DAHX."

Except for historical...

...are discussed in the cautionary statements accompanying the forward-looking statements in the company's reports filed with the Securities and Exchange Commission. In assessing forward-looking statements contained herein, readers are urged to read carefully all cautionary statements contained in those filings with the Securities and Exchange Commission.

CONTACT: DeCrane Aircraft Holdings Inc., El Segundo
Robert A. Rankin, 310/725-9123
or
Financial Relations Board, Los...

...MERGERS/ACQ

Today's News On The Net - Business wire's full file on the Internet with Hyperlinks to your home page.
URL: <http://www.businesswire.com>

> ...

40/3,K/72 (Item 2 from file: 810)
DIALOG(R)File 810:Business wire
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0006542 BW179

DAEWOO HEAVY INDUS: To issue convertible bonds

March 25, 1986

Byline: Business Editors

To issue convertible bonds

...offering will be at least \$30 million, the specific amount, terms and timing of the issue remain to be finalized, said a company spokesman.

Daewoo Heavy Industries said that the lead managers will be Nomura Securities International Ltd., which will run the "book" for the issue, and Goldman Sachs International Corp., both of London.

The issue will be listed on the Luxembourg Stock Exchange after the selling period, which is to take place over...

...the period of May through July.

The company said that a portion of the Eurodollar issue yet to be determined will be made available for private placement in the United States.

The company's statement followed an announcement today by Korea's

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Securities and Exchange Commission that it expects to issue formal approval of the issue after Daewoo Heavy Industries files an application outlining proposed terms and other details of the...

...Daewoo Heavy Industries, traded on the Korea Stock Exchange. As with other terms of the issue, the conversion date has not been decided.

Korean CB's provide the only current means...

...on the New York Stock Exchange.

Daewoo Heavy Industries, a member of Korea's Daewoo Group, manufactures construction equipment, forklift trucks, railway rolling stock, diesel engines, machine tools and machining centers, industrial lasers, aircraft parts and other industrial products. Daewoo Heavy Industries recorded 1985 sales of some \$455 million...

...million.

Note to Editors: Sales and earnings in Korean won have been converted at the rate of US\$1 Won 890.20

CONTACT: Hill and Knowlton Inc., New York
Charlotte Halpert...

40/3,k/73 (Item 1 from file: 813)
DIALOG(R)File 813:PR Newswire
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0923624 NYM108
DCR ASSIGNS PRELIMINARY RATINGS TO \$4,048,000,000 PASS-THROUGH CERTIFICATES
ISSUED BY AIRPLANES PASS-THROUGH TRUST

DATE: March 11, 1996 17:56 EST WORD COUNT: 541

DCR ASSIGNS PRELIMINARY RATINGS TO \$4,048,000,000 PASS-THROUGH CERTIFICATES
ISSUED BY AIRPLANES PASS-THROUGH TRUST

, March 11 /PRNewswire/ -- Duff & Phelps Credit Rating Co. (DCR) has assigned preliminary ratings to the eight classes and sub-classes of certificates issued by Airplanes Pass-Through Trust as listed in the table below. Proceeds of the issue will be used to purchase 201 commercial jet and 28 turboprop aircraft (together with related leases and receivables) from GPA Group (GPA).

Class	Rating	Principal Amount	Fixed/ Floating	Expected Final	Legal Final
-------	--------	------------------	--------------------	-------------------	-------------

A-1	AA	\$650m	Floating	March 1998...	
-----	----	--------	----------	---------------	--

...GECAS) will act as servicer for the portfolio providing all key servicing functions. Whilst the Airplanes Group will have the flexibility to sell assets if it is in the investors' interests to do so, the primary objective of the servicer will be to lease out the aircraft over their useful economic lives, repaying certificate principal amounts out of excess lease income. GPA as cash manager will provide the structure with some limited financial and cash-management services. Lessees will be...

...transaction accounts thus commingling with GPA funds will be negligible. No backup servicer or cash manager will be required. The transaction's ability to service its debt will depend on the global aircraft leasing market and the ability of GECAS as servicer to manage the portfolio. The fundamental...

...of GECAS and possible future owner of GPA, means that DCR views GE Capital's rating as a supporting rating of the transaction.

The long-term nature of the transaction means the appropriate analytical focus...
...the established asset value studies. The relatively large number of

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assets in the portfolio (229 aircraft compared with 14 in ALPS 92 and 18 in ALPS 94) justify a more statistical approach to the credit analysis. No direct security over the aircraft or the leases will be granted to the indenture trustee of any class of certificate...

...in DCR's opinion, have adequate security in the form of a secured interest in Airplane Group's bank accounts and cash flows, which is the primary source of return for investors...

...included in the transaction's cash flow modeling to cover this risk.

A detailed transaction report is also available.

40/3,K/74 (Item 2 from file: 813)
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0628164 DC007
LIQUOR TAX INCREASES WON'T PAY FOR CLINTON HEALTH CARE PLAN, DISTILLED SPIRITS COUNCIL SAYS

DATE: September 3, 1993 10:55 EDT WORD COUNT: 534

...revenues because the tax level reached the point of diminishing returns," Meister said. "Raising the rate again won't give the Clinton administration any new funds to finance its plans for health care reform. It's that simple."

Meister's comments came in response to press reports that the white House wants to increase the federal tax on distilled spirits, not wine...

40/3,K/75 (Item 3 from file: 813)
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0512908 DC028
AOPA LAUDS LOCAL GENERAL AVIATION MERCY FLIGHTS AS PART OF PRIVATE HURRICANE ANDREW RELIEF EFFORTS

DATE: August 28, 1992 16:55 EDT WORD COUNT: 501

...volunteers distributing relief goods in Homestead.

Air Care Alliance is a new consortium of volunteer emergency aviation groups across the country who furnish air transportation at no cost during major disasters or individual family health emergencies.

AOPA is the national organization of pilots who fly the 220,000 non-airline, non-military aircraft in the United States. With a membership covering about half the 700,000 pilots in...

40/3,K/76 (Item 4 from file: 813)
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0417693 LA023
MCDONNELL DOUGLAS CHALLENGES TESTIMONY BY FORMER EMPLOYEE BEFORE LEGISLATION AND NATIONAL SECURITY SUBCOMMITTEE

DATE: November 14, 1991 17:55 EST WORD COUNT: 590

...the Federal Bureau of Investigation and the U.S. Attorney's Office. Each of these organizations found no problems which required further investigation, and all reviews have been concluded.

Commercial Aircraft Programs

As part of the investigation, Douglas also reviewed the use of Drivmatic machines for....

40/3,K/77 (Item 5 from file: 813)
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0334044 DC007
PILOT'S UNION AT AMERICAN ASKS FAA TO INVESTIGATE SAFETY PROBLEMS AT AIRLINE

DATE: January 8, 1991 12:19 EST WORD COUNT: 961

PILOT'S UNION AT AMERICAN ASKS FAA TO INVESTIGATE SAFETY PROBLEMS AT AIRLINE

...study. We believe it presents distressing evidence of dangerous practices at American Airlines."

The accompanying report contained numerous examples of errors that were detected by pilots in a month-long audit...

...counting of adult passengers as children in order to reduce the overall weight of the aircraft in the computer so as to facilitate a "paper legal" take-off.

-- Alteration of the empty operating weight of the aircraft by electronically removing meals, potable water, or other items from the weight.

-- Omission of passengers or cargo in the total count.

The report stated that some of the passenger miscounts have resulted in extremely dangerous takeoffs and went on to cite some noteworthy examples, including an aircraft that took off with a gross weight 3,500 pounds above the structural certified maximum...

...than originally projected because of a passenger miscount of 64 people.

The Allied Pilots Association report concluded that the system in use at American Airlines is bankrupt and in need of complete overhaul or de-certification.

The report called for the termination of any employee who intentionally falsifies any data, for any reason...

...public.

It also asked that American Airlines totally eliminate penalty programs imposed on any employee group or individual employee for late departures caused by any effort to verify the load closeout...

...that fear of reprisal for late departures is the single most obvious factor in the rate and severity of errors.

Capt. Vogel said that American Airlines should worry less about being...

...procedures.

President Vogel said that he would have preferred not to go public with the report at this time in order to allow the FAA to quietly confirm its findings in the weeks ahead. However, the press became aware of the report within hours of its being received by Adm. Busey, leading to speculation that American Airlines management was trying to defuse the issue by tying it into current pilot contract negotiations. In light of this reporter interest, the Allied Pilots Association

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decided to make the contents of the report known.

40/3,K/78 (Item 6 from file: 813)
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0214441 NY045
AVIATION WEEK & SPACE TECHNOLOGY EXAMINES DOUGLAS AIRCRAFT 'S MASSIVE
REORGANIZATION

DATE: October 27, 1989 11:04 E.T. WORD COUNT: 342

AVIATION WEEK & SPACE TECHNOLOGY EXAMINES DOUGLAS AIRCRAFT 'S MASSIVE
REORGANIZATION

...the eighth month of an unprecedented top-to-bottom
reorganization, according to the Oct. 30 issue of Aviation Week & Space
Technology.

Los Angeles bureau chief Bruce Smith reports that some Douglas
officials continue to take issue with the manner in which the
reorganization is being executed. They have cited the severity...

...wide scope, and in general
the impersonal manner of the reorganization.

Smith provides a detailed report about the imposition of the so-
called Total Quality Management System, on which the reorganization...

...is the leading journal for the worldwide
aviation, aerospace and defense industries. This week's issue also
spotlights the following key developments:

-- Congress is investigating the airline industry's tax status...

...lead to financial
failures among major carriers, forcing a taxpayer bailout.
Congressional editor Michael Mecham reports that one of the most
powerful committees in the House, the tax-writing Ways and Means
Committee, is conducting a broad-based probe of the tax rules governing
the airlines. These include: debt, net operating losses, aircraft
leasing, depreciation and amortization, and employee stock ownership
plans.

-- Senior space technology editor Craig Covault reports that the
U.S. Space Shuttle Program is about to begin a high launch rate
schedule, following the successful landing of shuttle Atlantis and the
completion of the Galileo Jupiter deployment. The Atlantis mission has
cleared the way for NASA to schedule flights at a rate of nearly one a
month, a pace similar to that attempted shortly before the 1986
Challenger disaster.

McGraw-Hill's Aerospace and Defense Group markets a comprehensive
network of publications, electronic and video services for the multi-
billion dollar aviation/aerospace/defense market.

40/3,K/79 (Item 7 from file: 813)
DIALOG(R)File 813:PR Newswire
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0124428 CH003
STATE EMERGENCY OPERATIONS CENTER ACTIVATED; PUBLIC INFORMATION LINES
ESTABLISHED

DATE: November 28, 1988 09:34 E.T. WORD COUNT: 438

STATE EMERGENCY OPERATIONS CENTER ACTIVATED; PUBLIC INFORMATION LINES
ESTABLISHED

The State Emergency Response Team (SERT) has been activated and the

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state's Emergency Operations Center (EOC) is now open in the sub-basement of the Administration Building in Raleigh, N.C.

Media organizations needing information regarding the state's role in...

...remain activated with SERT until such time that a damage and injury assessment can be confirmed and recovery operations begun.

MEDIA PARKING AT EMERGENCY OPERATIONS CENTER

Arrangements are being made to accommodate media parking and work areas adjacent to the State Emergency Operations Center in Raleigh.

A media parking area is being established in the driveway area near the ground floor entrance to the administration building. Access to this area is the parking lot entrance on Salisbury Street. Space is limited. Priority will be given to live broadcast vehicles.

A media working area is also being established in the sub-basement in an area directly adjacent to the Emergency Operations Center Room. Telephone facilities are limited but there should be sufficient working areas.

As soon as an aerial surveillance is completed and damage reports can be more accurately accessed, we will conduct another briefing for the media. We will...

...the time of this briefing one hour in advance.

A reminder to all organizations using aircraft for news gathering. One of the primary damage areas is immediately adjacent to the approach and departure area of Raleigh Durham International. Additionally, public safety aircraft will be flying in the damage areas during most of the morning. Please advise your...

...accordingly.

TRAFFIC TO BE RE-ROUTED IN RALEIGH AREA DURING AM RUSH HOUR

The State Emergency Response Team, Raleigh area law enforcement personnel, the State Highway Patrol and the State Department of Transportation...
?

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? show files;ds

File 350:Derwent WPIX 1963-2005/UD,UM &UP=200559

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File 344:Chinese Patents Abs Aug 1985-2005/May

(c) 2005 European Patent Office

File 347:JAPIO Nov 1976-2005/Apr(updated 050801)

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Set	Items	Description
S1	2486926	COLLABORAT? OR DISCUSSION()BOARD? ? OR LIST()SERV? ? OR WORK?() (TOGETHER OR JOINT?) OR GROUP? ? OR TEAM OR COLLECTIVE?
S2	909101	COMMITTEE OR FAA OR COMMISSION OR ADMINISTRATION OR BOARD(-1w)(DIRECTOR? ? OR ORGANIZER? ?) OR MANAGER? ? OR (THIRD OR 3-RD)()PARTY OR CUSTOMER()SERVICE() (DEPARTMENT OR DEPT OR DESK) OR CUSTOMER()COMPLAINT? ? OR CRM
S3	3042573	(POST? NOT POSTAL) OR LIST? OR REPORT?
S4	5838741	COMMENT? ? OR ISSUE? ? OR PROBLEM? ? OR COMPLAINT? ? OR TROUBLE OR SITUATION? ? OR EMERGENCY?
S5	5029000	RESOLUTION? ? OR RESOLVE? OR SOLV? OR DIAGNOSIS?
S6	7003373	ACTION? ? OR RESPONSE? ? OR SOLUTION? ? OR COUNTERACTION? OR TREATMENT OR PROPOSAL? ?
S7	5667388	STATUS OR STATE OR CONDITION? ?
S8	1835286	PRIORITY? OR RANK? OR RATE OR RATING
S9	42	S1 AND S2 AND S3 AND S4 AND S5 AND S6 AND S7 AND S8
S10	31	S9 NOT AY=(2000 OR 2001 OR 2002 OR 2003 OR 2004 OR 2005)
S11	1	S10 FROM 350,344,347,371
S12	28	S10 NOT PY>2000
S13	26	RD (unique items)
S14	13098	S1(6N)S4(6N)S5
S15	4335	(SEPARATE? OR CLASSIFY? OR ORGANIZE? OR ORGANIZED? OR ARRANGE? OR DIVID? OR GROUP?) (6N)S4(6N) (REJECT? OR ACCEPT? OR YES OR NO OR DENY? OR CONFIRM?)
S16	390	S14 AND S15
S17	390	(S1 OR S2) AND S16
S18	15	S17 AND (NETWORK? OR INTERNET? OR ONLINE OR ON()LINE OR INTRANET OR RADIO?)
S19	15	RD (unique items)
S20	12	(S2(6N)S8) (20N) (S4(6N)S6)
S21	12	S20 NOT S19
S22	12	RD (unique items)
S23	5512	S4(6N) (AIRCRAFT? ? OR AIR()CRAFT? ? OR (AERO OR AIR)() (PLANE? ?) OR AEROPLANE? ? OR AIRPLANE? ? OR AIRLINER? OR TRANSPORTATION()CARRIER? ?)
S24	5613	S2(6N)S8
S25	0	S23 AND S24
S26	526	S3 AND S23
S27	68	S5 AND S26
S28	27	S27 AND (S7 OR S8)
S29	27	S28 NOT (S13 OR S22)
S30	4	S29 FROM 350,344,347,371
S31	23	S29 NOT S30
S32	19	S31 NOT PY>2000
S33	19	RD (unique items)
S34	483	S23 AND (NETWORK? OR INTERNET? OR ONLINE OR ON()LINE OR IN-

Ginger R. DeMille

```

TRANET OR RADIO?)
S35      35  S8 AND S34
S36      35  S35 NOT (S13 OR S22 OR S33)
S37       9  S36 FROM 350,344,347,371
S38      26  S36 NOT S37
S39      22  S38 NOT PY>2000
S40      20  RD (unique items)
S41      33  S1 AND S34
S42      32  S41 NOT (S13 OR S22 OR S33 OR S40 OR S37)
S43      31  RD (unique items)
S44       6  S43 FROM 350,344,347,371
S45      25  S43 NOT S44
S46      18  S45 NOT PY>2000
S47      18  RD (unique items)
S48      85  S3(6N)S23
S49      79  S48 NOT (S47 OR S13 OR S22 OR S33 OR S40 OR S37 OR S44)
S50      10  S49 FROM 350,344,347,371
S51      69  S49 NOT S50
S52      66  S51 NOT PY>2000
S53     769  S5 AND S23
S54      42  S8 AND S53
S55      34  S54 NOT (S47 OR S13 OR S22 OR S33 OR S40 OR S37 OR S44 OR -
              S50 OR S52)
S56       2  S55 FROM 350,344,347,371
S57      18  S55 NOT PY>2000
S58      18  RD (unique items)
S59     349  (S1 OR S2) AND S3(6N)S4(6N)(S5 OR S6) AND S8
S60     344  S59 NOT (S58 OR S56 OR S47 OR S13 OR S22 OR S33 OR S40 OR -
              S37 OR S44 OR S50 OR S52)
S61      57  S60 FROM 350,344,347,371
S62     287  S60 NOT S61
S63     256  S62 NOT PY>2000
S64      25  S61 NOT AY=(2001 OR 2002 OR 2003 OR 2004 OR 2005)
S65     246  RD S63 (unique items)
S66      16  S65 AND (NETWORK? OR INTERNET? OR WEB OR WEBSITE OR WEBPAGE
              OR INTRANET? OR EXTRANET? OR ONLINE OR ON()LINE)
?
```

? t19/3,k/all

19/3,k/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
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08290016 **Image available**

GROUP STATE DISPLAY SYSTEM AND METHOD, PROGRAM THEREFOR, AND RECORDING
MEDIUM RECORDING IT

PUB. NO.: 2005-038276 [JP 2005038276 A]
PUBLISHED: February 10, 2005 (20050210)
INVENTOR(s): OJIRI TAKESHI
SHIMOMURA MICHIO
CHIBA KAZUFUKA
MAIDA IZUMI
KISHIDA TAKUJI
APPLICANT(s): NIPPON TELEGR & TELEPH CORP (NTT)
APPL. NO.: 2003-275918 [JP 2003275918]
FILED: July 17, 2003 (20030717)

GROUP STATE DISPLAY SYSTEM AND METHOD, PROGRAM THEREFOR, AND RECORDING
MEDIUM RECORDING IT

ABSTRACT

PROBLEM TO BE SOLVED : To provide a group state display system and method enabling the grasping of states of a plurality of groups in a lump while preventing an illicit operation in registration or display of the state of a group or members.

SOLUTION: In the group state display system in an information communication system comprising a registration device, a display device, a mediation device, and a communication network for connecting the devices, the registration device accepts input of group state information. The mediation device issues a group ID and a pass code for every group, records the pass code and the group state information received from the registration device in association with the group ID, collates a set of group ID and pass code received from the display device with the record of the mediation device, transmits, when the both are matched, the group state information recorded in association with the group ID to the display device, and the display device displays it.

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19/3,k/2 (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
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08127944 **Image available**

GROUP DEBATE SUPPORTING SYSTEM

PUB. NO.: 2004-240704 [JP 2004240704 A]
PUBLISHED: August 26, 2004 (20040826)
INVENTOR(s): KIDO KUNIIHIKO
TOKUNAGA MINORU
FURUYA MASATOSHI
KURITA CHIKAKO
APPLICANT(s): HITACHI LTD
APPL. NO.: 2003-028999 [JP 200328999]
FILED: February 06, 2003 (20030206)

GROUP DEBATE SUPPORTING SYSTEM

ABSTRACT

PROBLEM TO BE SOLVED : To efficiently perform consensus building in a group by group debate on a network.

SOLUTION: This system is provided with: a means for selecting group members from the attribute information of group debate participants to

generate a debate group ; a means for managing the existence information of the group members of the group from log-in information and input operation information from an input device; and a means for controlling the order of the utterance of the group members of the group according to the issue of tokens being utterance rights in the group debate, that is, a means for designating the simultaneous permission of the issue of the tokens to the group members whose existence is confirmed by the means for managing the existence information as a reply to utterance with the...

19/3,K/3 (Item 3 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2005 JPO & JAPIO. All rts. reserv.

07795606 **Image available**
PORTABLE TERMINAL DEVICE

PUB. NO.: 2003-289573 [JP 2003289573 A]
PUBLISHED: October 10, 2003 (20031010)
INVENTOR(s): OZAKI TOMOYA
MESE MICHIIRO
SHIMIZU HIROSHI
APPLICANT(s): HITACHI LTD
APPL. NO.: 2003-018160 [JP 200318160]
Division of 2003-000052 [JP 200352]
FILED: June 21, 1994 (19940621)

ABSTRACT

PROBLEM TO BE SOLVED : To mutually confirm the positions of members of a group at the time of moving as a group by the respective portable terminal devices.

SOLUTION: A portable terminal device 100a calculates a present position from radio waves of GPS satellites 190s, and transmits to the other portable terminal device 100b. The...

19/3,K/4 (Item 4 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2005 JPO & JAPIO. All rts. reserv.

07390750 **Image available**
METHOD AND SYSTEM FOR DISTRIBUTING INFORMATION AMONG GROUP MEMBERS BY USING SEMANTIC INFORMATION NETWORK , TRANSMITTING TERMINAL AND RECEIVING TERMINAL

PUB. NO.: 2002-259251 [JP 2002259251 A]
PUBLISHED: September 13, 2002 (20020913)
INVENTOR(s): SHIBATA HIROSHI
HOSHIAI TAKANARI
SAKAI TAKAMICHI
KOYANAGI KEIICHI
KANASUGI KEIJI
MAEDA JUN
APPLICANT(s): NIPPON TELEGR & TELEPH CORP (NTT)
FUJITSU LTD
APPL. NO.: 2001-054866 [JP 200154866]
FILED: February 28, 2001 (20010228)

METHOD AND SYSTEM FOR DISTRIBUTING INFORMATION AMONG GROUP MEMBERS BY USING SEMANTIC INFORMATION NETWORK , TRANSMITTING TERMINAL AND RECEIVING TERMINAL

ABSTRACT

PROBLEM TO BE SOLVED : To confirm a dynamic relative distance among group members without needing an intermediary and also to selectively transmit and receive information only to/from the opposite party conforming to a particular condition.

SOLUTION: When 'Masahiko' being a group member transmits a notification request event including his own location information to a semantic

information network 10, the mobile terminal 31 of 'shotaro' which has received the notification request event obtains...

19/3,K/5 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

08486136 INSPEC Abstract Number: C2003-02-7810C-044

Title: Cooperation and collaboration using computer-mediated communication

Author(s): Hathorn, L.G.; Ingram, A.L.

Author Affiliation: Kent State Univ., OH, USA

Journal: Journal of Educational Computing Research vol.26, no.3 p. 325-47

Publisher: Baywood Publishing,

Publication Date: 2002 Country of Publication: USA

CODEN: JERSEY ISSN: 0735-6331

SICI: 0735-6331(2002)26:3L:325:CCUC;1-G

Material Identity Number: H573-2002-007

Language: English

Subfile: C

Copyright 2003, IEE

Title: Cooperation and collaboration using computer-mediated communication

Abstract: This study operationally defined and measured collaboration and compared the products and structure of collaborative groups that used computer-mediated communication. Key characteristics of collaboration selected from the literature were interdependence, synthesis, and independence, and a model for evaluating these...

... same course with the same instructor at two venues. The students were divided into small groups from one or both venues, and four of these groups were studied. All students were given a problem to solve involving the cost-benefit trade-offs of distance education. The groups received different instructions. Two of them were told to collaborate on a solution, and the other two were told to select a role and discuss the problem from that point of view. Groups that were instructed to collaborate were more collaborative, but they produced a solution of a lower quality than the other groups. No conclusions could be drawn from the results on the structure of the groups. The role of collaboration in problem solving is discussed along with methods for creating more effective collaboration.

...Descriptors: Internet

Identifiers: collaborative groups ; ...

... collaborative learning

19/3,K/6 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

07497936 INSPEC Abstract Number: B2000-03-6150M-044, C2000-03-5640-037

Title: Towards solving multicast key management problem

Author(s): Fan Du; Ni, L.M.; Esfahanian, A.-H.

Author Affiliation: Dept. of Comput. Sci. & Eng., Michigan State Univ., East Lansing, MI, USA

Conference Title: Proceedings Eight International Conference on Computer Communications and Networks (Cat. No.99EX370) p.232-6

Editor(s): Dixit, S.; Somani, A.; Park, E.

Publisher: IEEE, Piscataway, NJ, USA

Publication Date: 1999 Country of Publication: USA xix+661 pp.

ISBN: 0 7803 5794 9 Material Identity Number: XX-1999-03070

U.S. Copyright Clearance Center Code: 0 7803 5794 9/99/\$10.00

Conference Title: Proceedings of IC3N'99: Eighth International Conference on Computer Communications and Networks

Conference Sponsor: Army Res. Lab.; Nokia; IEEE Commun. Soc

Conference Date: 11-13 Oct. 1999 Conference Location: Boston, MA, USA

Language: English

Subfile: B C

Copyright 2000, IEE

...Abstract: In our method, a secure transmission backbone is constructed. With such a backbone, it is no longer necessary for each individual multicast group to maintain keys. The key management problem is thus solved /avoided completely. STB avoids using global keys and protects transmissions on each hop using local...

Descriptors: internetworking ; ...

...telecommunication network management...

...telecommunication network routing

...Identifiers: individual multicast group ; ...

... internetwork service

19/3,K/7 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

06101485 INSPEC Abstract Number: B9512-6210L-123, C9512-6130G-013

Title: Design and implementation of host group management system

Author(s): Kyungran Kang; Kilnam Chon

Journal: Journal of the Korea Information Science Society vol.22, no.8 p.1250-62

Publication Date: Aug. 1995 Country of Publication: South Korea

CODEN: HJKHDC ISSN: 0258-9125

Language: Korean

Subfile: B C

Copyright 1995, IEE

Title: Design and implementation of host group management system

Abstract: A host group is a set of hosts, which is identified by the group address. Each host of the group has the identifier but all of them can be accessed by the group address at the same time. Internet Protocol (IP) Multicast is an implementation of host group. It has no multicast address management mechanism. This paper concerns about two problems. First, there can be more than two different application groups which have the same host group address at a given time. Messages from a group may disrupt the operation of the other groups. Second, IP Multicast never checks whether the sender is the member of the receiver group. As a result, intentionally or by mistake, a message can interrupt the work of a group. To solve the above mentioned problems, we develop the host group management system. We show a sample application: shared editor is built using the host group management library.

...Descriptors: internetworking ; ...

... network operating systems

Identifiers: host group management system...

... group address...

... Internet protocol multicast...

...application groups ; ...

...host group management library

19/3,K/8 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

05552107 INSPEC Abstract Number: B9401-6210L-137, C9401-5620L-046

Title: Optimization of the collision resolution algorithm

Author(s): Simniskis, S.

Author Affiliation: Dept. of Comput. Eng., Kaunas Univ. of Technol., Lithuania

Journal: Informatica vol.3, no.2 p.247-55

Publication Date: 1992 Country of Publication: Lithuania

CODEN: IFOREC ISSN: 0868-4952

Language: English
Subfile: B C

...Abstract: of nodes 'suspected' of participating in the collision is divided in a certain number of groups . There is a time period given to every group , at which messages can be transmitted. This proceeds while no more collisions occur. This paper covers the problems of selecting a number of groups , to minimize the longest collision resolution time, as well as average collision resolution time.

...Descriptors: local area networks ;

19/3,K/9 (Item 1 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01896052 ORDER NO: AADAA-I3057799
CAPA (Computer-Assisted Personalized Assignments) in a large university setting

Author: Pascarella, Andrea M.
Degree: Ph.D.
Year: 2002
Corporate Source/Institution: University of Colorado at Boulder (0051)
Source: VOLUME 63/06-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 2872. 296 PAGES
ISBN: 0-493-73251-9

A systematic study of the online homework system CAPA (Computer-Assisted Personalized Assignments) was carried out in the calculus-based introductory...

...had on student learning and attitudes. The students in this class were split into two groups . One group was initially assigned to CAPA; the other group was assigned to traditional homework. At mid-semester the groups switched identities (the students who began the course using CAPA had to complete traditional homework...
...scores and Force and Motion Concept Evaluation gains showed no statistically significant differences between the groups . Written quizzes and exams were collected from a smaller sample of students and analyzed using a problem - solving rubric. No statistically significant differences in the problem solving abilities of the groups were seen. Student opinions about the effect each homework type had on their learning were...

...Traditional Thinker. This may imply that CAPA hinders metacognitive behaviors. Implications for the development of online homework systems are discussed. Directions for future research are suggested.

19/3,K/10 (Item 2 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01721126 ORDER NO: AADAA-I9955733
Asynchronous learning networks and cognitive apprenticeship: A potential model for teaching complex problem-solving skills in corporate environments

Author: Snyder, Kathleen M.
Degree: Ph.D.
Year: 2000
Corporate Source/Institution: New York University (0146)
Source: VOLUME 60/12-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 4392. 125 PAGES

Asynchronous learning networks and cognitive apprenticeship: A potential model for teaching complex problem-solving skills in corporate environments

...approach was tested for its effectiveness in teaching technical skills to adult learners in an on - line learning environment.
Two six-week Object Oriented Analysis (OOA) courses were offered to IBM professionals and NYU graduate students during the winter and spring semester of 1999. An Asynchronous Learning Network was used as the online platform for these courses. Students accessed the courses using

? t22/3,k/all

22/3,k/1 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013415804

WPI Acc No: 2000-587742/200056

XRAM Acc No: C00-175386

Synergistic formulations, used to control malarial infections comprise dihydroartemisinin and vegetable oil e.g. groundnut oil, have improved bioavailability and absorption and reduced adverse effects

Patent Assignee: COUNCIL SCI IND RES INDIA (COUN-N)

Inventor: BHAKUNI R S; DUTTA G P; JAIN D C; KUMAR S; SHARMA R P

Number of Countries: 030 Number of Patents: 009

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
AU 9922507	A	20000817	AU 9922507	A	19990330	200056
EP 1034794	A1	20000913	EP 99301912	A	19990312	200056
JP 2000239165	A	20000905	JP 99114004	A	19990318	200056
CN 1262927	A	20000816	CN 99104738	A	19990330	200061
ZA 9902354	A	20001129	ZA 992354	A	19990326	200106
US 6214864	B1	20010410	US 99264352	A	19990305	200122
US 6362219	B1	20020326	US 99264352	A	19990305	200226
			US 2000704485	A	20001102	
AU 763680	B	20030731	AU 9922507	A	19990330	200359
JP 3686281	B2	20050824	JP 99114004	A	19990318	200556

Priority Applications (No Type Date): IN 99DE236 A 19990212

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

AU 9922507 A 29 A61K-035/78

EP 1034794 A1 E A61K-047/44

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT

LI LT LU LV MC MK NL PT RO SE SI

JP 2000239165 A 39 A61K-031/366

CN 1262927 A A61K-031/35

ZA 9902354 A 30 A61K-000/00

US 6214864 B1 A61K-031/335

US 6362219 B1 A61K-031/335

Div ex application US 99264352

Div ex patent US 6214864

AU 763680 B A61K-035/78 Previous Publ. patent AU 9922507

JP 3686281 B2 17 A61K-031/357 Previous Publ. patent JP 2000239165

Extension Abstract:

... Daily administration is oral in three divided doses every 8 hours to reduce the recurrence rate of malaria. Administration is intramuscular for emergency life-saving treatment for severe complicated and cerebral malaria, for fast recovery of comatose patients, and for complete...

22/3,k/2 (Item 1 from file: 347)

DIALOG(R)File 347:JAPIO

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07264764 **Image available**

COMMODITY TRADING METHOD IN ELECTRONIC COMMERCE

PUB. NO.: 2002-133225 [JP 2002133225 A]

PUBLISHED: May 10, 2002 (20020510)

INVENTOR(S): SUGIYAMA JUNICHI

APPLICANT(S): EASTEM KK

APPL. NO.: 2000-319238 [JP 2000319238]

FILED: October 19, 2000 (20001019)

ABSTRACT

... commodity to a shopping site on behalf of a seller and also to receive selling commission at a certain rate at settlement time accompanying the completion of commodity trade and saves the trouble of discount operations of commodity prices.

SOLUTION : In electronic commerce, a direct registration system by which a seller registers a commodity to...

22/3,K/3 (Item 1 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

08709609 INSPEC Abstract Number: B2003-09-6210L-088, C2003-09-5620L-028
Title: Characteristics of a modern in/out architecture
Author(s): Lehmann, H.; Spruth, W.G.
Author Affiliation: IBM Entwicklung GmbH, Boblingen, Germany
Journal: IT-Information Technology vol.45, no.1 p.20-9
Publisher: Oldenbourg,
Publication Date: Feb. 2003 **Country of Publication:** Germany
CODEN: ITTEAO **ISSN:** 1611-2776
SICI: 1611-2776(200302)45:1L:20:CMA;1-L
Material Identity Number: G611-2003-001
Language: German
Subfile: B C
Copyright 2003, IEE

...Abstract: with the CPU, the capability to access a disk alternatively over several parallel paths, or priority controls which permit a work load manager to reassign I/O resources dynamically in response to changing workload situations . The paper provides an overview of modern I/O characteristics which are implemented on S...

22/3,K/4 (Item 2 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

08025307
Title: Making sense of application service providers. II. Putting risk management skills to work
Author(s): Swift, B.
Journal: Risk Management vol.48, no.8 p.29-32
Publisher: Risk Manag. Soc,
Publication Date: Aug. 2001 **Country of Publication:** USA
CODEN: RMGTDN **ISSN:** 0035-5593
SICI: 0035-5593(200108)48:8L:29:MSAS;1-T
Material Identity Number: 8796-2001-008
Language: English
Subfile: D
Copyright 2001, IEE

Abstract: Describes what ASPs can do for risk managers and presents a check list of priorities for anyone searching for solutions to their information organization problems .

22/3,K/5 (Item 3 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

04864655 INSPEC Abstract Number: C91031219
Title: Standards in health care informatics, a European AIM
Author(s): Noothoven van Goor, J.
Author Affiliation: Comm. of the Eur. Communities, Brussels, Belgium
Conference Title: Scientific Computing and Automation (Europe) 1990. Proceedings of the Scientific Computing and Automation (Europe) Conference p.365-70
Editor(s): Karjalainen, E.J.
Publisher: Elsevier, Amsterdam, Netherlands
Publication Date: 1990 **Country of Publication:** Netherlands xii+498 pp.
ISBN: 0 444 88949 3
Conference Date: 12-15 June 1990 **Conference Location:** Maastricht, Netherlands
Language: English
Subfile: C

...Abstract: support common understanding and cooperation in research and basic technological developments. Harmonized applications and common solutions for practical problems are of equal priority. The commission of the European Communities thus undertook a number of programmes with the aim of advancing...

22/3,K/6 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

02860579 INSPEC Abstract Number: C82020178

Title: Effects of processor/problem complexity on specification of problem solutions for computer programs

Author(s): Connelly, E.M.; Johnson, P.

Author Affiliation: Performance Measurement Associates Inc., Vienna, VA, USA

Conference Title: Proceedings of the Human Factors Society 25th Annual Meeting p.595-9

Publisher: Human Factors Soc, Santa Monica, CA, USA

Publication Date: 1981 Country of Publication: USA xiv+782 pp.

Conference Date: 12-16 Oct. 1981 Conference Location: Rochester, NY, USA

Language: English

Subfile: C

...Abstract: a ship selection logic for a Navy Task Force. The results showed that specification of problem solutions by example solutions led to a low rate of errors of commission.

22/3,K/7 (Item 5 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

01161199 INSPEC Abstract Number: C70015223

Title: An optimal control problem in financial modeling

Author(s): Davis, B.E.; Elzinga, D.J.

Journal: Bulletin of the Operations Research Society of America vol.17, no.2, suppl. p.b-276

Publication Date: Oct. 1969 Country of Publication: USA

CODEN: ORSBAS ISSN: 0030-3666

Conference Title: 36th National Meeting of the Operations Research Society of America

Conference Sponsor: Operations Res. Soc. Am

Conference Date: 10-12 Nov. 1969 Conference Location: Miami, FL, USA

Language: English

Subfile: C

Abstract: Abstract only given, substantially as follows. The problem of optimal dynamic response from a public utility to the rate of return allowed by a regulatory commission is investigated in this paper. A dynamic analysis using modern control theory is made on...

22/3,K/8 (Item 1 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

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01659752 ORDER NO: AAD99-01000

EMERGING ISSUES AFFECTING DISTANCE EDUCATION RESEARCH AND PRACTICE IN HIGHER EDUCATION: A GLOBAL FUTURES PERSPECTIVE

Author: CEGLES, KATHLEEN A.

Degree: D.ED.

Year: 1998

Corporate Source/Institution: THE PENNSYLVANIA STATE UNIVERSITY (0176)

Source: VOLUME 59/08-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 2879. 320 PAGES

...staff. Top ranked researcher issue category was quality assurance. The smallest participant group, support service managers, had a modestly

? t33/3,k/all

33/3,K/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

07489862 INSPEC Abstract Number: B2000-03-7640-004, C2000-03-7410H-020

Title: Engine health monitoring: Towards total prognostics

Author(s): Powrie, H.E.G.; Fisher, C.E.

Author Affiliation: Stewart Hughes Ltd., Chandlers Ford, UK

Conference Title: 1999 IEEE Aerospace Conference. Proceedings (Cat. No.99TH8403) Part vol.3 p.11-20 vol.3

Publisher: IEEE, Piscataway, NJ, USA

Publication Date: 1999 Country of Publication: USA 5 vol. (xiv+488+492+470+466+480) pp.

ISBN: 0 7803 5425 7 Material Identity Number: XX-1999-02384

Conference Title: 1999 IEEE Aerospace Conference. Proceedings

Conference Sponsor: IEEE Aerosp. & Electron. Syst. Soc

Conference Date: 6-13 March 1999 Conference Location: Snowmass at Aspen, CO, USA

Language: English

Subfile: B C

Copyright 2000, IEE

...Abstract: Strike Fighter (JSF) aircraft. The vision is a combined monitoring system that will enable the aircraft to report its own engine problems, thereby minimising operational and support costs. This is a highly advanced concept, which necessitates significant evolution from the current state of the art. As the first step towards total engine prognostics, a suite of EHM...

... new and emerging technologies, which are essential if a full picture of the engine's condition is to be determined. The suitability and maturity of the EHM systems are to be...

...Descriptors: fault diagnosis ;

33/3,K/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

07313475 INSPEC Abstract Number: B1999-09-7650C-025, C1999-09-7460-025

Title: Cooperative problem - solving challenges for the movement of aircraft on the ground

Author(s): Heintz Obradovich, J.; Smith, P.J.; Denning, R.; Chapman, R.; Billings, C.; McCoy, E.; Woods, D.D.

Author Affiliation: Ohio State Univ., Columbus, OH, USA

Conference Title: Proceedings of the Human Factors and Ergonomics Society. 42nd Annual Meeting Part vol.1 p.57-61 vol.1

Publisher: Human Factors & Ergonomics Soc, Santa Monica, CA, USA

Publication Date: 1998 Country of Publication: USA 2 vol. xxix+1696 pp.

ISBN: 0 945289 11 1 Material Identity Number: XX-1998-03354

Conference Title: Proceedings of 42nd Annual Meeting of the Human Factors and Ergonomics Society

Conference Date: 5-9 Oct. 1998 Conference Location: Chicago, IL, USA

Language: English

Subfile: B C

Copyright 1999, IEE

Title: Cooperative problem - solving challenges for the movement of aircraft on the ground

Abstract: In this paper, we discuss issues surrounding aircraft surface movement that were uncovered through a series of ethnographic investigations, including: (a) observations of...

... operations, (b) structured interviews with airline ramp control and dispatch personnel, and (c) critical incident reports. These results are part of the "problem identification" stage of a study aimed at the...

... which will lead to identifying the nature of cognitive tools and procedures that could improve prioritization, planning, and coordination

during surface movement.

Identifiers: cooperative problem- solving challenges...

33/3,K/3 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

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07295338 INSPEC Abstract Number: C1999-08-3360L-040

Title: State -space nonlinear identification and tracking control of aircraft : a motion control problem

Author(s): Dunipace, K.R.; Lyshevski, S.E.; Colgren, R.D.

Author Affiliation: Dept. of Electr. Eng., Purdue Univ., West Lafayette, IN, USA

Conference Title: Proceedings of the 37th IEEE Conference on Decision and Control (Cat. No.98CH36171) Part vol.2 p.2277-82 vol.2

Publisher: IEEE, Piscataway, NJ, USA

Publication Date: 1998 Country of Publication: USA 4 vol. xcvi+4756 pp.

ISBN: 0 7803 4394 8 Material Identity Number: XX-1999-00908

U.S. Copyright Clearance Center Code: 0 7803 4394 8/98/\$10.00

Conference Title: Proceedings of the 37th IEEE Conference on Decision and Control

Conference Sponsor: IEEE Control Syst. Soc.; SIAM; Inst. Oper. Res. & Manage. Sci. (INFORMS)

Conference Date: 16-18 Dec. 1998 Conference Location: Tampa, FL, USA

Language: English

Subfile: C

Copyright 1999, IEE

Title: State -space nonlinear identification and tracking control of aircraft : a motion control problem

Abstract: Results in motion control for advanced aircraft are developed by solving the nonlinear identification problem and by designing tracking controllers using the complete nonlinear highly coupled...

... The identification results presented show that the system order limit does not exist when the reported identification method is applied, and the computational requirements are significantly relaxed. The validity of the...

... fighter, which is described by the ninth-order nonlinear differential equations, are identified. Using the aircraft parameters identified, the tracking control problem is solved, and an integral control law is designed. The importance of the integrated identification-control concept reported is that flying and handling qualities, vehicle performances, maneuverability and controllability, agility and survivability of...

...Descriptors: state -space methods

Identifiers: state -space nonlinear identification...

33/3,K/4 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

07091053 INSPEC Abstract Number: C9901-1340K-013

Title: Nonlinear discrete-time systems: constrained optimization and application of nonquadratic costs

Author(s): Lyshevski, S.E.

Author Affiliation: Dept. of Electr. Eng., Purdue Univ., West Lafayette, IN, USA

Conference Title: Proceedings of the 1998 American Control Conference. ACC (IEEE Cat. No.98CH36207) Part vol.6 p.3699-703 vol.6

Publisher: American Autom. Control Council, Evanston, IL, USA

Publication Date: 1998 Country of Publication: USA 6 vol. 3899 pp.

ISBN: 0 7803 4530 4 Material Identity Number: XX98-01997

U.S. Copyright Clearance Center Code: 0 7803 4530 4/98/\$10.00

Conference Title: Proceedings of the 1998 American Control Conference (ACC)

Conference Sponsor: American Autom. Control Council

Conference Date: 24-26 June 1998 Conference Location: Philadelphia, PA, USA

Language: English

Subfile: C

Copyright 1998, IEE

Abstract: In this paper, the constrained optimization problem is solved for nonlinear discrete-time systems. The Hamilton-Jacobi theory is applied to design a new...

... innovative nonquadratic performance index is minimized. These innovations extend the optimization theory. In particular, the reported framework ensures straightforward analytical and numerical results, and the presented concept significantly reduces the computational...

... methods. It is shown that for open-loop unstable systems, the constrained optimization problem is solvable if the sufficient conditions are satisfied. This leads to the application of the admissibility framework, and the maximal positively...

... is found by applying the Lyapunov stability criteria. The results are verified and illustrated by solving the motion control problem for a high-performance aircraft.

33/3,K/5 (Item 5 from file: 2)

DIALOG(R)File 2:INSPEC

(C) 2005 Institution of Electrical Engineers. All rts. reserv.

06536039 INSPEC Abstract Number: C9705-1290F-037

Title: Comparison of regression and neural network models for prediction of inspection profiles for aging aircraft

Author(s): Luxhoj, J.T.; Williams, T.P.; Huan-Jyh Shyur

Author Affiliation: Dept. of Ind. Eng., Rutgers Univ., Piscataway, NJ, USA

Journal: IIE Transactions vol.29, no.2 p.91-101

Publisher: Chapman & Hall,

Publication Date: Feb. 1997 Country of Publication: UK

CODEN: IIETDM ISSN: 0740-817X

SICI: 0740-817X(199702)29:2L;91:CRNN;1-H

Material Identity Number: D447-97002

Language: English

Subfile: C

Copyright 1997, IEE

...Abstract: the Federal Aviation Administration (FAA), the Safety Performance Analysis System (SPAS) contains 'alert' indicators of aircraft safely performance that can signal potential problem areas for inspectors. The service difficulty reporting (SDR) system is one component of SPAS and contains data related to the identification of abnormal, potentially unsafe conditions in aircraft and/or aircraft components/equipment. This paper details the development of SDR prediction

...

...Descriptors: fault diagnosis;

...Identifiers: service difficulty reporting system...

33/3,K/6 (Item 6 from file: 2)

DIALOG(R)File 2:INSPEC

(C) 2005 Institution of Electrical Engineers. All rts. reserv.

06431393 INSPEC Abstract Number: C9701-3360L-012

Title: Nonlinear identification of aircraft

Author(s): Lyashevskiy, S.; Yaobin Chen

Author Affiliation: Dept. of Electr. Eng., Purdue Univ., West Lafayette, IN, USA

Conference Title: Proceedings of the 1996 IEEE International Conference on Control Applications. IEEE International Conference on Control Applications held together with IEEE International Symposium on Intelligent Control, IEEE International Symposium on Computer-Aided Control Systems Design (Cat. No.96CH35854) p.327-31

Publisher: IEEE, New York, NY, USA

Publication Date: 1996 Country of Publication: USA 1117 pp.

ISBN: 0 7803 2975 9 Material Identity Number: xx96-03126

U.S. Copyright Clearance Center Code: 0 7803 2975 9/96/\$5.00

Conference Title: Proceeding of the 1996 IEEE International Conference on

Control Applications IEEE International Conference on Control Applications
held together with IEEE International Symposium on Intelligent Control IEEE
International Symposium on Computer-Aided Control System Design

Conference Sponsor: IEEE Control Syst. Soc

Conference Date: 15-18 Sept. 1996 Conference Location: Dearborn, MI,
USA

Language: English

Subfile: C

Copyright 1996, IEE

...Abstract: optimization. Identification plays a key role in nonlinear
analysis and control as well as in diagnostics and design of
self-repairing reconfigurable algorithms for advanced vehicles. This paper
treats the parameter identification issues for nonlinear multivariable
aircraft models and reports results in the convergence analysis of the
proposed identification algorithm. To handle the nonlinear identification
...

... The second method establishes and unifies analytical results in
stability. Using Lyapunov's concept, the conditions which ensure the
convergence of the parameters are given. The explored identification
algorithm has significant advantages for analysis, control and diagnostics
of nonlinear continuous-time systems. The unknown parameters of nonlinear
aircraft models can be obtained...

33/3,K/7 (Item 7 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

06111209 INSPEC Abstract Number: C9512-7440-076

Title: Enhancing off-line and online condition monitoring and fault
diagnosis

Author(s): Vingerhoeds, R.A.; Janssens, P.; Netten, B.D.; Aznar
Fernandez-Montesinos, M.

Author Affiliation: Fac. of Tech. Math. & Inf., Delft Univ. of Technol.,
Netherlands

Journal: Control Engineering Practice vol.3, no.11 p.1515-28

Publication Date: NOV. 1995 Country of Publication: UK

CODEN: COPEL ISSN: 0967-0661

U.S. Copyright Clearance Center Code: 0967-0661/95/\$9.50+0.00

Language: English

Subfile: C

Copyright 1995, IEE

Title: Enhancing off-line and online condition monitoring and fault
diagnosis

Abstract: This paper describes the use of artificial intelligence
technology to enhance off-line and online condition monitoring and fault
diagnosis and to integrate these two developments into a closed-loop
diagnostic tool for complex systems in modern transportation. Two
developments are presented here, which were verified in industrial
diagnostic problems; online fault diagnosis for trains, and off-line
aircraft engine condition monitoring (ECM). Case-based reasoning (CBR) is
used to incorporate the knowledge and experience of both train
manufacturers and railway companies for online train fault diagnosis. CBR
facilitates the automatic generation, consistency checking and maintenance
of the fault-trees. Additional measures...

... been taken to meet the real-time requirements for online use of a
CBR-based diagnostic system. A balanced combination of neural networks
and expert-system techniques is used to ensure more consistent off-line
ECM. The information, such as trends from in-flight measured aircraft and
engine parameters, crew trouble reports, maintenance and findings from
accessory repair shops, can be incorporated to assess the engine's state
of health, and to deduce appropriate preventative or corrective actions.

...Descriptors: diagnostic expert systems...

...fault diagnosis ;

Identifiers: condition monitoring...

...fault diagnosis ; ...

? t37/4/all; t40/3,k/all

37/4/1 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

IM- *Image available*

AA- 2005-430815/200544|

XR- <XRPX> N05-349675|

TI- Emergency call apparatus mounted on ship, receives signal at frequency lower than frequency set during movement condition, if apparatus is determined to be in halt condition based on electric field and error rate of received signal|

PA- MATSUSHITA ELECTRIC WORKS LTD (MATW)|

AU- <INVENTORS> FUJII T; MAEDA K; NAOI Y; NOGUCHI T|

NC- 001|

NP- 001|

PN- JP 2005167321 A 20050623 JP 2003399645 A 20031128 200544 B|

AN- <LOCAL> JP 2003399645 A 20031128|

AN- <PR> JP 2003399645 A 20031128|

LA- JP 2005167321(18)|

AB- <PN> JP 2005167321 A|

AB- <NV> NOVELTY - The emergency call apparatus is determined to be in movement or halt condition, based on electric field strength level and error rate of the signal received from base station. If the apparatus is in halt condition, the signal is received at frequency lower than the frequency set during the movement condition.|

AB- <BASIC> USE - Mounted on ship and aircraft, to report emergency condition using mobile telephone through personal digital cellular (PDC) network and global system for mobile communication (GSM) network. Also used by elder people, child, women and patient to report about crime and health condition.

ADVANTAGE - Power saving is achieved, without decreasing the performance of the apparatus during stand-by state.

DESCRIPTION OF DRAWING(S) - The figure shows a timing chart explaining the call reception process.

self-zone level (FOj)

periphery zone level (Fj)

signal receiving periods (T1-T3)

sampling periods (Ts1-Tsn)

pp; 18 DwgNo 2/11|

DE- <TITLE TERMS> EMERGENCY; CALL; APPARATUS; MOUNT; SHIP; RECEIVE; SIGNAL; FREQUENCY; LOWER; FREQUENCY; SET; MOVEMENT; CONDITION; APPARATUS; DETERMINE; HALT; CONDITION; BASED; ELECTRIC; FIELD; ERROR; RATE ; RECEIVE; SIGNAL|

DC- W01; W02; W05|

IC- <MAIN> H04B-007/26|

IC- <ADDITIONAL> G08B-025/00; H04M-001/725; H04M-011/04; H04Q-007/34|

MC- <EPI> W01-B05A; W01-C01D1; W01-C05A; W02-C03C; W05-B05|

FS- EPI||

37/4/2 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

IM- *Image available*

AA- 2004-717081/200470|

XR- <XRPX> N04-568315|

TI- Method of prevention of emergency collision of aircraft with mountainous terrain and device for realization of this method|

PA- CHITA MED ACAD (CHIT-R)|

AU- <INVENTORS> KLEPOV E YU; KLIMASHOV B M|

NC- 001|

NP- 001|

PN- RU 2236695 C2 20040920 RU 2002123407 A 20020830 200470 B|

AN- <LOCAL> RU 2002123407 A 20020830|

AN- <PR> RU 2002123407 A 20020830|

AB- <PN> RU 2236695 C2|

AB- <NV> NOVELTY - Proposed method and device for realization of this method are based on radiation of two radio signals by two-antenna radar transducer followed by analysis of aircraft speed by Doppler

frequency by means of first antenna at maximum of directional pattern to aircraft axis within 90 greater than greater than 45 deg.; second antenna whose angle is within 0 less than less than 15-20 deg is used for reception of reflected signal from mountainous terrain; second rate of closure is determined by derivative range. Then, parameter of mismatch of first and second rates of closure is calculated as difference of these rates and decision is taken on state of terrain.

AB- <BASIC> USE - Radar equipment; aeronavigation; automatic prevention of collision with mountainous terrain.

ADVANTAGE - Enhanced reliability of flight. 3 cl, 5 dwg
pp; 0 DwgNo 1/1

DE- <TITLE TERMS> METHOD; PREVENT; EMERGENCY; COLLIDE; AIRCRAFT; TERRAIN;
DEVICE; REALISE; METHOD

DC- W06

IC- <MAIN> G01S-013/93

IC- <ADDITIONAL> G08G-005/04

MC- <EPI> W06-A04H1; W06-B

FS- EPI

37/4/3 (Item 3 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

IM- *Image available*

AA- 2004-602095/200458

XR- <XRPX> N04-476071

TI- Method of preserving information from aircraft e.g. helicopter, involves multiplexing encoded flight data and audio signal generated based on sound within aircraft, for transmission through established call to ground facility

PA- PODOWSKI R R (PODO-I)

AU- <INVENTORS> PODOWSKI R R

NC- 001

NP- 001

PN- US 20040128039 A1 20040701 US 2002331258 A 20021230 200458 B

AN- <LOCAL> US 2002331258 A 20021230

AN- <PR> US 2002331258 A 20021230

LA- US 20040128039(10)

AB- <PN> US 20040128039 A1

AB- <NV> NOVELTY - A call is established from an aircraft (10) to ground support facility (210) over a cellular telecommunication network (CTN) (200) based on received activation signal. An audio signal generated based on sounds monitored within the aircraft, is multiplexed with encoded flight data to generate a combined output signal that is to be transmitted through established call from aircraft to ground support facility.

AB- <BASIC> DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(1) system for preserving information from airborne aircraft; and

(2) method of transmitting information from aircraft to desired destination.

USE - For preserving information such as voices and/or conversations of cockpit personnel, sounds and/or audio information from cockpit and flight data including tail number, altitude, attitude, trajectory, air speed, yaw, lift, decent or climb rate, acceleration, fuel level and/or consumption, flap and/or throttle positions, flight and/or instrument readings, engine function data, cabin pressure, experienced weather conditions from aircraft such as airplane, helicopter and airship using emergency air-to-ground information transmission system (EAGITS) that communicates with ground facility such as air traffic control center, airline, airport, federal aviation administration (FAA) through network such as cellular telecommunication network (CTN) and public switched telephone network (PSTN).

ADVANTAGE - Enables efficiently and securely transmitting real-time cockpit voice and flight data from aircraft. Also, enables recording audio information and flight data for the entire duration of the flight, with more recording time as long as a call remains established. Simplifies the aircraft's electronics. Achieves cost savings in aircraft assembly. Ensures availability of information regarding aircraft even during aircraft collisions, crashes, hijack and other

rate exceeds a predetermined safe limit for the radio altitude at which the aircraft is flying. If the descent rate exceeds the predetermined safe limit by a predetermined margin, a second distinct aural warning is generated to warn the pilot of a particularly dangerous flight condition. The criteria for generating the warnings are altered as a function of the flight configuration of the aircraft, for example, whether the landing gear is up or down and whether

US 5038141 A

The system monitors the altitude above ground and the descent rate of an aircraft and issues a first aural warning if the descent rate exceeds a predetermined safe limit for the radio altitude at which the aircraft is flying. If the descent rate exceeds the predetermined safe limit by a predetermined margin, a second distinct aural warning is generated to warn the pilot of a particularly dangerous flight condition.

The criteria for generating the warnings are altered as a function of the flight configuration of the aircraft, for example, whether the landing gear is up or down and whether the aircraft is flying a tactical or non-tactical segment of a mission to optimise the warning criteria for the operational conditions of the aircraft. (6pp)d|

DE- <TITLE TERMS> CONFIGURATION; RESPOND; DESCEND; RATE ; WARNING; SYSTEM;
AIRCRAFT; DERIVATIVE; RATE ; DIFFERENTIAL; BAROMETER; ALTIMETER; READ;
COMPARE; INPUT; RADIO ; ALTIMETER|
DC- Q25; S02; T06; W05; W06|
IC- <MAIN> G08B-023/00|
IC- <ADDITIONAL> B64D-045/04; G01C-021/00; G05D-001/08; G06F-015/48|
MC- <EPI> S02-B08; T06-B01B; W05-A02; W06-B01B|
FS- EPI; EngPI||

37/4/8 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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AA- 1984-284177/198446|

XR- <XRPX> N84-212087|

TI- Dangerous flight profile pilot alerting system - monitors roll-angle, descent rate and altitude of aircraft above ground|

PA- SUNDSTRAND DATA CONTROL (SUNH)|

AU- <INVENTORS> PATERSON N S; VERMILLION E E|

NC- 013|

NP- 018|

PN- GB 2139588 A 19841114 GB 8411768 A 19840509 198446 B|

PN- BE 899643 A 19841112 BE 899643 A 19840511 198448

PN- DE 3417884 A 19841213 DE 3417884 A 19840514 198451

PN- NL 8401531 A 19841203 198501

PN- AU 8426687 A 19841115 198502

PN- SE 8402467 A 19841114 198502

PN- FI 8401910 A 19841114 198508

PN- FR 2550334 A 19850208 198512

PN- ES 8506523 A 19851116 ES 541246 A 19850314 198609

PN- AU 8655067 A 19860814 198639

PN- ES 8607158 A 19861101 198701

PN- CH 660156 A 19870331 198715

PN- GB 2139588 B 19870415 198715

PN- CA 1234417 A 19880322 198816

PN- CA 1241083 A 19880823 198838

PN- IL 71348 A 19890910 198948

PN- DE 3417884 C 19900419 199016

PN- IT 1177721 B 19870826 199034|

AN- <LOCAL> GB 8411768 A 19840509; BE 899643 A 19840511; DE 3417884 A

19840514; ES 541246 A 19850314|

AN- <PR> US 83494590 A 19830513|

FD- GB 2139588 A |

LA- GB 2139588(10)|

AB- <BASIC> GB 2139588 A

The system monitors the altitude of the aircraft above ground, and provides a specific warning to the pilot if the altitude of the aircraft drops below a predetermined minimum altitude above ground. The minimum desired altitude is typically the minimum decision altitude manually set by a marker or altimeter bug present on a radio altimeter indicator.

Ginger R. DeMille

Conference Date: 8-14 July 1991 Conference Location: Seattle, WA, USA
Language: English
Subfile: C

Abstract: An effort is made to develop neural- network -based control design techniques which address the issue of performance/control trade-off. Additionally, the...

... issue of achieving adequate performance in the presence of actuator nonlinearities such as position and rate limits. These issues are discussed using the example of aircraft flight control. Given a set of pilot input commands, a feedforward net is trained to...

40/3,K/11 (Item 11 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

02640144 INSPEC Abstract Number: B81012443
Title: Future Air Force Tactical Communications
Author(s): Brick, D.B.; Ellersick, F.W.
Author Affiliation: Electronic Systems Div., Hanscom Air Force Base, MA, USA
Journal: IEEE Transactions on Communications vol.COM28, no.9, pt.1
p.1551-72
Publication Date: Sept. 1980 Country of Publication: USA
CODEN: IECMBT ISSN: 0090-6778
Language: English
Subfile: B

...Abstract: requirements and capabilities, and summarizes the current problem areas. Currently planned programs to solve these problems are described for aircraft voice, aircraft data, ground-to-ground interconnections, and sensor/weapon data links. The problem areas that will ...

... technological opportunities, and for improving use of older technologies. These system approaches emphasize reduced-information- rate operation, adaptive network techniques, network management/control, packet switching, and joint-Service, interoperable, common-user systems.
...Identifiers: adaptive network techniques...

... network management/control

40/3,K/12 (Item 12 from file: 2)
DIALOG(R)File 2:INSPEC
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02144299 INSPEC Abstract Number: B78007238
Title: Phase comparison monopulse applied to secondary surveillance radar
Author(s): wyndham, B.A.
Author Affiliation: Royal Signals & Radar Establ., Malvern, UK
Conference Title: AGARD conference proceedings no.197 on new devices, techniques and systems in radar p.24/1-19
Publisher: AGARD, Neuilly sur Seine, France
Publication Date: 1977 Country of Publication: France viii+592 pp.
Conference Sponsor: AGARD
Conference Date: 14-17 June 1976 Conference Location: The Hague, Netherlands
Language: English
Subfile: B

...Abstract: information exchanged between the ground station and the interrogated aircraft, whilst reducing the actual interrogation rate to the minimum necessary for reliable performance. The ultimate reduction to a single interrogation made only in the expected direction of an aircraft would reduce the overall interference problem and hence improve message reliability, but would make it necessary to adopt some technique for...

...Descriptors: radio direction-finding
...Identifiers: interrogation rate ;

? t47/3,k/all

47/3,k/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

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07830285 INSPEC Abstract Number: C2001-03-7460-013

Title: Improving the aircraft design process using web-based modeling and simulation

Author(s): Reed, J.A.; Follen, G.J.; Afjeh, A.A.

Author Affiliation: Toledo Univ., OH, USA

Journal: ACM Transactions on Modeling and Computer Simulation vol.10, no.1 p.58-83

Publisher: ACM,

Publication Date: Jan. 2000 Country of Publication: USA

CODEN: ATMCEZ ISSN: 1049-3301

SICI: 1049-3301(200001)10:1L:58:IADP;1-B

Material Identity Number: 0666-2000-003

U.S. Copyright Clearance Center Code: 1049-3301/2000/0100-0058\$5.00

Language: English

Subfile: C

Copyright 2001, IEE

...Abstract: heterogeneous computing platforms, and distributing computationally complex tasks. web-based simulation, with its emphasis on collaborative composition of simulation models, distributed heterogeneous execution, and dynamic multimedia documentation, has the potential to meet these requirements. The paper outlines the current aircraft design process, highlighting its problems and complexities, and presents our vision of an aircraft design process using web-based modeling...

...Descriptors: Internet

...Identifiers: collaborative composition

47/3,k/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

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07690469 INSPEC Abstract Number: C2000-10-7460-013

Title: Exploiting parallelism in general purpose optimization

Author(s): Venter, G.; Watson, B.

Author Affiliation: Vanderplaats Res. & Dev. Inc., Colorado Springs, CO, USA

Conference Title: Applications of High-Performance Computing in Engineering VI. Sixth International Conference p.21-30

Editor(s): Ingber, M.; Power, H.; Brebbia, C.A.

Publisher: WIT Press, Southampton, UK

Publication Date: 2000 Country of Publication: UK 491 pp.

ISBN: 1 85312 810 4 Material Identity Number: XX-1999-03540

Conference Title: Proceedings of 6th International Conference on Applications of High-Performance Computers and Engineering

Conference Date: 26-28 Jan. 2000 Conference Location: Maui, HI, USA

Language: English

Subfile: C

Copyright 2000, IEE

...Abstract: of VisualDOC are implemented in parallel form and these changes are evaluated using a typical aircraft wing example problem. VisualDOC provides three algorithms for performing constrained nonlinear optimization and the investigation focuses on the...

... be used as a parallel processing computer, referred to as a virtual parallel machine. This group of workstations consists of a combination of UNIX and windows NT workstations. The LAM system...

...Descriptors: network operating systems

47/3,k/3 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

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06597089 INSPEC Abstract Number: A9714-8760M-010, B9707-7530B-042

Title: Dosimetry for occupational exposure to cosmic radiation

Author(s): Bartlett, D.T.; McAulay, I.R.; Schrewe, U.J.; Schnuer, K.; Menzel, H.-G.; Bottollier-Depois, J.-F.; Dietze, G.; Gmur, K.; Grillmaier, R.E.; Heinrich, W.; Lim, T.; Lindborg, L.; Reitz, G.; Schraube, H.; Spurny, F.; Tommasino, L.

Author Affiliation: Nat. Radiol. Protection Board, Didcot, UK

Journal: Radiation Protection Dosimetry Conference Title: Radiat. Prot. Dosim. (UK) vol.70, no.1-4 p.395-404

Publisher: Nuclear Technology Publishing,

Publication Date: 1997 Country of Publication: UK

CODEN: RPDODE ISSN: 0144-8420

SICI: 0144-8420(1997)70:1/4L:395:DOEC;1-1

Material Identity Number: B978-97004

Conference Title: Neutron Dosimetry. Eighth Symposium

Conference Sponsor: Electr. France; NUKEM

Conference Date: 13-17 Nov. 1995 Conference Location: Paris, France

Language: English

Subfile: A B

Copyright 1997, IEE

...Abstract: aircraft and business jet aircraft; and, most importantly, the recommendations of the International Commission on Radiological Protection (ICRP) in Publication 60, and the revision of the Euratom Basic Safety Standards Directive (BSS). In 1992, the European Dosimetry Group (EURADOS) established a Working Group to consider the exposure to cosmic radiation of aircraft crew, and the scientific and technical problems associated with radiation protection dosimetry for this occupational group. The Working Group was composed of fifteen scientists (plus a corresponding member) involved in this field of study...

... radiation measurement at aviation altitudes. This paper is based on the findings of this working Group. Where arrangements are made to take account of the exposure of aircraft crew to cosmic...

...Identifiers: occupational group ;

47/3,K/4 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

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05864410 INSPEC Abstract Number: B9503-6210R-028, C9503-7140-007

Title: Secure multimedia applications and teleservices: Security requirements and prototype for health care

Author(s): Bunz, H.; Bertsch, A.; Jurecic, M.; Baum-Waidner, B.

Author Affiliation: IBM Eur. Networking Center, Heidelberg, Germany

Conference Title: Multimedia: Advanced Teleservices and High-Speed Communication Architectures. Second International Workshop, IWACA '94. Proceedings p.224-36

Editor(s): Steinmetz, R.

Publisher: Springer-Verlag, Berlin, Germany

Publication Date: 1994 Country of Publication: West Germany x+449 pp.

ISBN: 3 540 58494 3

Conference Title: Multimedia: Advanced Teleservices and High-Speed Communication Architectures. Second International Workshop, IWACA '94. Proceedings

Conference Date: 26-28 Sept. 1994 Conference Location: Heidelberg, Germany

Language: English

Subfile: B C

Copyright 1995, IEE

...Abstract: security architecture developed by the RACE II project SAMSON (security and management services in open networks). The electronic exchange of patient records in health care has been chosen as an example...

... security relevant events and alarms have to be provided. Furthermore, two privileged persons acting as network administrators must be supported by a set of strong management tools, enabling the control of...

... services. The results and concepts are also applicable to less security sensitive multimedia applications like group work in consortia, aircraft maintenance and joint design. These issues are addressed by the RACE II project SAMSON, and the concepts are verified in a...

Corporate Source/Institution: University of Pretoria (South Africa) (6004)
Source: VOLUME 61/08-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 4326.

...easily generate orders of magnitude more information than traditional synthetic objects such as vehicles and aircraft .
In this thesis, we approach the problem of dealing with virtual human motion data from a solid mathematical and engineering background. A basic introduction to virtual environments, networked environments and virtual humans is given. Analogous to the route taken by speech and video ...

...process, and more specifically towards the work done by the SNHC (Synthetic/Natural Hybrid Coding) group .

47/3,K/10 (Item 3 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01730937 ORDER NO: AADAA-I9958038
Adaptive neural fuzzy logic control and its applications
Author: Liu, Da-Ming
Degree: Ph.D.
Year: 1999
Corporate Source/Institution: Kansas State University (0100)
Source: VOLUME 61/01-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 371. 225 PAGES

...as simple and unique. Thus, the approach is ideally suited for investigating the complex control problems of aircraft operations and other vaguely defined systems. The purpose of this research is to investigate these...

...unknown and certainly not uniquely definable. The combined use of the learning ability of neural networks and the ability of representation of fuzzy systems can, at least, partially overcome this vagueness. The neuro-fuzzy network, which is known as the adaptive neural fuzzy inference system (ANFIS) is applied to the...

...design a system that can approximate the operation and then improve this approximation by neural network learning. The results prove that this is a very power approach, both for pilot training...

...fuzzy system is also used to model two other vague systems, namely, thermal comfort and group technology. The former is a very vague system; in fact, even the term of thermal...

...both systems can be modeled successfully by the combined use of fuzzy modeling and neural network learning.

47/3,K/11 (Item 4 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01722795 ORDER NO: AADAA-I9956937
Models and solution techniques for the aircraft schedule recovery problem
Author: Thengvall, Benjamin Glover
Degree: Ph.D.
Year: 1999
Corporate Source/Institution: The University of Texas at Austin (0227)
Source: VOLUME 60/12-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 6346. 172 PAGES

Models and solution techniques for the aircraft schedule recovery problem

...delayed and canceled and assigning aircraft to the revised set of flights is termed the aircraft schedule recovery problem . Models and

Ginger R. DeMille

network , power supply routing control for electrical power network ,
determination in dispatching freight in traffic system, transportation
scheduling problem e.g. for trains, buses and air planes , load
distribution system among parallel operating processors, and routing
control of coupling network among processors...

...a solution which have good objective value in short time is produced.
Since diversity of group of solution candidates is easily maintained,
the danger of being trapped in local optimal solution...

44/3,K/5 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

012611734 **Image available**

WPI ACC No: 1999-417838/199935

XRPX ACC No: N99-311873

Assistant landing device for an airplane in trouble

Patent Assignee: TSAY I (TSAY-I)

Inventor: TSAY I

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 5921503	A	19990713	US 9818619	A	19980204	199935 B

Priority Applications (No Type Date): US 9818619 A 19980204

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 5921503	A		8	B64D-025/00	

Assistant landing device for an airplane in trouble

Abstract (Basic):

... the front end of the airplane with a freely opened door (11),
and a strengthened network (2), the front end of which is connected
to the aircraft body. A number of...

...3) arranged as an array are installed on the front and back sides of the
network and may be opened by controlling them so that a group of
canopy packets are formed on the right and left sides of the aircraft
body...

... opened. A number of positioning parachutes (4) are located on
the distal end of the network , which may be opened by applied force
of the wind in order that the strengthened network will be expanded
uniformly below the canopy body...

...The drawing shows a side schematic view showing that the canopy packets
on the strengthened network have been opened sequentially...

...strengthened network (2...

44/3,K/6 (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

001269884

WPI ACC No: 1975-F3791W/197520

Aircraft anti-collision synchronising technique - has aircraft
interrogation reply signals issued in response to ground based radar
beam illumination

Patent Assignee: HONEYWELL INC (HONE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 3882497	A	19750506				197520 B

Priority Applications (No Type Date): US 73375631 A 19730702

... has aircraft interrogation reply signals issued in response to
ground based radar beam illumination

Ginger R. DeMille

...Abstract (Basic): The system avoids collision between a group of aircraft within range of a ground-controlled radar beam that is cyclically moved so that the beam sequentially strikes the aircraft. Identical radio transmitting and receiving equipment is carried on each aircraft. The equipment is arranged so that...
?

? t50/3,k/all; t52/3,k/all

50/3,K/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

016936493 **Image available**
WPI Acc No: 2005-260803/200527
Related WPI Acc No: 2005-271737; 2005-271738
XRPX Acc No: N05-214106

Encrypted data cloaking method for application e.g. news reporting,
involves encapsulating ISDN serial data stream of encrypted data into IP
packets, and transmitting IP packets over satellite terminal on public IP
network

Patent Assignee: ANSPACH S S (ANSP-I)
Inventor: ANSPACH S S
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20050058122	A1	20050317	US 2003502660	P	20030915	200527 B
			US 2003739289	A	20031219	

Priority Applications (No Type Date): US 2003502660 P 20030915; US
2003739289 A 20031219

Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes
US 20050058122 A1 14 H04L-012/66 Provisional application US 2003502660
Abstract (Basic):

... telephone equipment secure telephone in a secure communications
system that is utilized in a commercial aircraft for applications
such as emergency response, news reporting, public safety, drilling
and mining operations and field survey in US military, federal, local
and...

50/3,K/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

016513152 **Image available**
WPI Acc No: 2004-671430/200466
XRPX Acc No: N04-532113

Aircraft cockpit monitoring system, transmits acquired switching
condition of cockpit door and image/audio in cockpit, to ground
facilities at period shorter than designated transmitting period, on
detecting open state of cockpit door

Patent Assignee: TOSHIBA KK (TOKE)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2004255993	A	20040916	JP 200348521	A	20030226	200466 B

Priority Applications (No Type Date): JP 200348521 A 20030226

Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes
JP 2004255993 A 10 B64D-045/00

Abstract (Basic):

... A cockpit situation report apparatus (10) mounted on
aircraft transmits acquired open/close condition of cockpit door and
image/audio in cockpit, to cockpit...

50/3,K/3 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

016513151 **Image available**
WPI Acc No: 2004-671429/200466
XRPX Acc No: N04-532112

Cockpit monitoring system for detecting hijack of aircraft, has cockpit
situation report apparatus in aircraft that transmits image and

audio acquired at cockpit to display device at ground facility when
cockpit door is in open state

Patent Assignee: TOSHIBA KK (TOKE)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2004255992	A	20040916	JP 200348520	A	20030226	200466 B

Priority Applications (No Type Date): JP 200348520 A 20030226

Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes
JP 2004255992 A 9 B64D-045/00

Cockpit monitoring system for detecting hijack of aircraft , has cockpit
situation report apparatus in aircraft that transmits image and
audio acquired at cockpit to display device at ground facility when...

Abstract (Basic):

... A cockpit situation report apparatus (10) in aircraft ,
transmits image and audio acquired at cockpit, to cockpit situation
display device (20) in ground...

50/3,K/4 (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

015951308 **Image available**

WPI ACC No: 2004-109149/200411

XRPX ACC No: N04-086768

Sound source spatialisation system for aircraft cockpit situation
awareness has listener head transfer function data base and monophonic
input convolution module

Patent Assignee: THALES (THAL-N); THALES SA (THAL-N)

Inventor: SCHAEFFER E; REYNAUD G

Number of Countries: 102 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200406624	A1	20040115	WO 2003FR1998	A	20030627	200411 B
FR 2842064	A1	20040109	FR 20028265	A	20020702	200416
AU 2003267499	A1	20040123	AU 2003267499	A	20030627	200459

Priority Applications (No Type Date): FR 20028265 A 20020702

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200406624 A1 F 24 H04S-001/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN
YU ZA ZM ZW

Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB
GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ
UG ZM ZW

FR 2842064 A1 H04S-005/00

AU 2003267499 A1 H04S-001/00 Based on patent WO 200406624

Sound source spatialisation system for aircraft cockpit situation
awareness has listener head transfer function data base and monophonic
input convolution module

50/3,K/5 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

015630413 **Image available**

WPI ACC No: 2003-692595/200366

XRPX ACC No: N03-553297

Safety assurance system for e.g. vehicle, transmits image of emergency
information display to caretaker mobile telephone or emergency recovery
system terminal through satellite or Internet when emergency is detected

transportation etc. Electric power is supplied to the flash marker from the transmission line. DESCRIPTION...

50/3,K/8 (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

002138702

WPI Acc No: 1979-F8636B/197927

Dangerous fault signalling system for aircraft pilot - with input voltage taken to corresp. capacitor to turn on switching thyristor for pulse generation

Patent Assignee: GRIGORENKO A M (GRIG-I)

Inventor: GRIGORENKO A M

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
SU 623222	A	19780720				197927 B

Priority Applications (No Type Date): SU 2396266 A 19760810

...Abstract (Basic): and indicating emergency states in the operation of equipment and can be used where centralised reporting of dangerous or emergency states to an operator, eg aircraft pilot, is necessary...

50/3,K/9 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2005 JPO & JAPIO. All rts. reserv.

05733793 **Image available**

POSTURE CONTROL DEVICE FOR AIRPLANE

PUB. NO.: 10-016893 [JP 10016893 A]

PUBLISHED: January 20, 1998 (19980120)

INVENTOR(s): SHINGOU MIKA

APPLICANT(s): MITSUBISHI HEAVY IND LTD [000620] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 08-174844 [JP 96174844]

FILED: July 04, 1996 (19960704)

ABSTRACT

PROBLEM TO BE SOLVED: To provide an airplane posture control device for controlling the postures of the tow or more shafts of a machine body by the one-shaft propelling...

50/3,K/10 (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2005 JPO & JAPIO. All rts. reserv.

04115654 **Image available**

AIRCRAFT POSITION REPORTING DEVICE

PUB. NO.: 05-107354 [JP 5107354 A]

PUBLISHED: April 27, 1993 (19930427)

INVENTOR(s): HASHIMOTO MASAO

APPLICANT(s): NEC CORP [000423] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 03-299865 [JP 91299865]

FILED: October 19, 1991 (19911019)

JOURNAL: Section: P, Section No. 1598, vol. 17, No. 461, Pg. 26, August 23, 1993 (19930823)

ABSTRACT

PURPOSE: To enhance the precision of position judgement of an aircraft position reporting device for reporting the position of an aircraft to a control tower, solve the problem of complexity in operating the reporting device and enhance safety of airport control...

52/3,K/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

07596166 INSPEC Abstract Number: B2000-06-7630A-057, C2000-06-7460-078

Title: Open systems avionics technology (OSAT 2) demonstration program

Author(s): Winter, D.C.; Logan, G.T.

Author Affiliation: Boeing Co., St. Louis, MO, USA

Conference Title: Conference Volume. 1998 Avionics Conference and Exhibition. Are We Coping with the Complex Technology? p.9 pp.

Publisher: ERA Technol, Leatherhead, UK

Publication Date: 1998 Country of Publication: UK vii+482 pp.

Material Identity Number: XX-1998-03406

Conference Title: Proceedings of Avionics Conference

Conference Date: 18-19 Nov. 1998 Conference Location: London, UK

Language: English

Subfile: B C

Copyright 2000, IEE

...Abstract: practice bombs on China Lake's Baker Range. Flight test at China Lake has been postponed due to aircraft mechanical problems. All test activities short of the final flight have been completed, including rigorous evaluation in...

52/3,K/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

06238602 INSPEC Abstract Number: C9605-7460-027

Title: Using neural networks to predict component inspection requirements for aging aircraft

Author(s): Huan-Jyh Shyur; Luxhoj, J.T.; Williams, T.P.

Author Affiliation: Dept. of Ind. Eng., Rutgers Univ., Piscataway, NJ, USA

Journal: Computers & Industrial Engineering vol.30, no.2 p.257-67

Publisher: Elsevier,

Publication Date: April 1996 Country of Publication: UK

CODEN: CINDDL ISSN: 0360-8352

SICI: 0360-8352(199604)30:2L:257:UNNP;1-K

Material Identity Number: C222-96002

U.S. Copyright Clearance Center Code: 0360-8352/96/\$15.00+0.00

Language: English

Subfile: C

Copyright 1996, IEE

...Abstract: the Federal Aviation Administration (FAA), the Safety Performance Analysis System (SPAS) will contain indicators of aircraft safety performance that can identify potential problem areas for inspectors. The Service Difficulty Reporting (SDR) system is one data source for SPAS and contains data related to the identification...

52/3,K/3 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

05275726 INSPEC Abstract Number: B9212-7610-009

Title: Post certification issues (aircraft EMC)

Author(s): Ringrow, R.

Author Affiliation: Short Brothers PLC, Belfast, UK

Conference Title: Aircraft and High Intensity Radiated Fields - an Update on the Significant Developments. Conference Proceedings (ERA Report 92-0005) p.4.3/1-9

Publisher: ERA Technol, Leatherhead, UK

Publication Date: 1992 Country of Publication: UK iii+166 pp.

ISBN: 0 7008 0426 9

Conference Sponsor: ERA

Conference Date: 20-21 Jan. 1992 Conference Location: London, UK

Language: English

Subfile: B

Title: Post certification issues (aircraft EMC)

52/3,K/4 (Item 4 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

05073529 INSPEC Abstract Number: A9205-2844-002, B9203-8220-003,
C9203-3340F-001

Title: Safety analysis for the Greifswald (German) nuclear power station
Journal: Energiewirtschaftliche Tagesfragen vol.41, no.11 p.704-7
Publication Date: Nov. 1991 Country of Publication: West Germany
CODEN: EWTFA4 ISSN: 0013-743X
Language: German
Subfile: A B C

...Abstract: Greifswald nuclear power site. Co-operation between German, French and Russian reactor safety boards is reported. Amongst problems highlighted were lack of protection against aircraft impact, and the need for re-designed control panels. A table of similar series WWER...

52/3,K/5 (Item 5 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

05002814 INSPEC Abstract Number: C91075281
Title: Onboard automatic aid and advisory for pilots of control-impaired aircraft

Author(s): Wagner, E.A.
Author Affiliation: Gen. Dynamics, Fort Worth, TX, USA
Journal: Journal of Guidance, Control, and Dynamics vol.14, no.4 p.
823-33
Publication Date: July-Aug. 1991 Country of Publication: USA
CODEN: JGCDDT ISSN: 0731-5090
U.S. Copyright Clearance Center Code: 0731-5090/91/\$2.00+.50
Language: English
Subfile: C

...Abstract: approaches for recovering aircraft after control failures are unsatisfactory. This work reflects consideration of the aircraft control failure problem from a broader viewpoint. Postfailure performance and operating constraints best taken explicitly into account are discussed, and the role of...

52/3,K/6 (Item 6 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

03358951 INSPEC Abstract Number: B85003497
Title: A likelihood function method for multiple aircraft maneuver tracking

Author(s): Warren, A.W.
Author Affiliation: Boeing Comput. Services, Tukwila, WA, USA
Conference Title: Proceedings of the 1984 American Control Conference
(IEEE Cat. No. 84CH2024-8) p.415-22 vol.1
Publisher: IEEE, New York, NY, USA
Publication Date: 1984 Country of Publication: USA 3 vol. 1913 pp.
Conference Sponsor: American Autom. Control Council
Conference Date: 6-8 June 1984 Conference Location: San Diego, CA, USA
Language: English
Subfile: B

Abstract: In dense multiple aircraft surveillance environments, radar tracking of maneuvering aircraft is difficult due to the problem of discriminating against nearby target reports in the correlation process. An algorithm for report correlation and maneuver track adaption given high ...

52/3,K/7 (Item 7 from file: 2)
DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

01203230 INSPEC Abstract Number: A70079613

Title: Aircraft as scientific observation platform

Author(s): Lena, P.

Author Affiliation: Univ. Paris, Meudon, France

Journal: Space Science Reviews vol.11, no.1 p.131-51

Publication Date: Sept. 1970 Country of Publication: Netherlands

CODEN: SPSRA4 ISSN: 0038-6308

Language: English

Subfile: A

...Abstract: light collectors on board. The advantages of airborne observations, compared to other spatial carriers are listed and also the specific problems connected with aircrafts. Adopted solutions to these problems are exposed and costs are briefly discussed.

52/3,K/8 (Item 8 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

01196827 INSPEC Abstract Number: C70020961

Title: An application of duality theory to zero-one integer programs having convex objective functions

Author(s): Muckstadt, J.A.

Issued by: Air Force Systems Command, Wright-Patterson AFB, OH, USA

Publication Date: Oct. 1969 Country of Publication: USA 27 pp.

Report Number: SLTR-6-69-AFIT-TR-6

U.S. Govt. Clearinghouse Number: AD-702 811

Language: English

Subfile: B C

...Abstract: motivation for performing this research was a desire to construct an algorithm for solving an aircraft maintenance scheduling problem. Limited experimental experience is reported. The results of the tests indicate solution times increase approximately quadratically as a function of...

52/3,K/9 (Item 1 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

(c) 2005 ProQuest Info&Learning. All rts. reserv.

01279948 ORDER NO: AAD93-06914

DETERMINING THE CURRICULUM REQUIREMENTS FOR HIGH-ALTITUDE FLIGHT TRAINING AS A PRECAUTION FOR PREVENTING HYPOXIA (FLIGHT TRAINING)

Author: ANDONIAN, HARRY

Degree: ED.D.

Year: 1992

Corporate Source/Institution: EAST TEXAS STATE UNIVERSITY (0103)

Source: VOLUME 53/11-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 5836. 153 PAGES

...was located near their homes and available.

The review of NTSB historical data revealed several reports of altitude-related oxygen deficiency problems with both aircraft systems and flight crew. Lack of training was cited as being responsible for eight of...

52/3,K/10 (Item 2 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

(c) 2005 ProQuest Info&Learning. All rts. reserv.

01137944 ORDER NO: AAD90-35038

POSTTRAUMATIC STRESS DISORDER IN CANADIAN AIRCRAFT ACCIDENT SURVIVORS

Author: LUKASIK, REGINALD P.

Degree: PH.D.

Year: 1991

Corporate Source/Institution: WALDEN UNIVERSITY (0543)

Source: VOLUME 51/08-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 4058. 215 PAGES

The incidence rate of Posttraumatic Stress Disorder (PTSD) and emotional problems in Canadian civil aircraft accident survivors was determined 5 years post accident via a mail survey. Seventy-five percent of survivors receiving the survey responded. The...

52/3,K/11 (Item 3 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01124889 ORDER NO: AAD90-29007
AIRLINE SAFETY POSTURE: A STUDY OF AIRCRAFT MAINTENANCE-RELATED INDICATORS
Author: SATHISAN, SHASHI KUMAR
Degree: PH.D.
Year: 1989
Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, BERKELEY (0028)
Source: VOLUME 51/05-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 2510. 135 PAGES

...by the incidence of service difficulties, as indicated by Service Difficulty Reports (SDRs), which are reports on equipment related problems encountered with aircraft while in service, and by the incidence of engine shutdowns and removals. An aircraft that...

52/3,K/12 (Item 4 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2005 ProQuest Info&Learning. All rts. reserv.

1026703 ORDER NO: AAD88-21885
ON-BOARD AUTOMATIC AID AND ADVISORY FOR PILOTS OF CONTROL-IMPAIRED AIRCRAFT
Author: WAGNER, ELAINE ANN
Degree: PH.D.
Year: 1988
Corporate Source/Institution: MASSACHUSETTS INSTITUTE OF TECHNOLOGY (0753)
Source: VOLUME 49/08-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 3310. 261 PAGES

...Each major element is supported with information from aircraft accident cases and from simulations of post -failure flight of a C-130 aircraft . Because automatic emergency control is seen to be a very significant part of the proposed system, a rule...

52/3,K/13 (Item 5 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2005 ProQuest Info&Learning. All rts. reserv.

804102 ORDER NO: AAD83-04113
A DYNAMIC MODEL FOR AIRCRAFT POSTSTALL DEPARTURE
Author: HREHA, MARK ANDREW
Degree: PH.D.
Year: 1982
Corporate Source/Institution: VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY (0247)
Source: VOLUME 43/10-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 3298. 134 PAGES

...the analysis of high angle-of-attack flight characteristics is developed and applied to the problem of aircraft poststall departure. The model consists of an aerodynamics package used interactively with a six degree-of...

52/3,K/14 (Item 1 from file: 65)
DIALOG(R)File 65:Inside Conferences
(c) 2005 BLDSC all rts. reserv. All rts. reserv.

01900304 INSIDE CONFERENCE ITEM ID: CN019644278

Post -Hoc Assessment of Situation Assessment in Aircraft Accident/
Incident Investigations

Strauch, B.

CONFERENCE: Experimental analysis and measurement of situation awareness-
International conference

P: 163-170

Embry-Riddle Aeronautical University Press, (199?)

LANGUAGE: English DOCUMENT TYPE: Conference Papers

CONFERENCE EDITOR(S): Garland, D. J.; Endsley, M. R.

CONFERENCE LOCATION: Daytona Beach, FL

CONFERENCE DATE: Nov 1995 (199511) (199511)

Post -Hoc Assessment of Situation Assessment in Aircraft Accident/
Incident Investigations

52/3,K/15 (Item 1 from file: 99)

DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs

(c) 2005 The HW Wilson Co. All rts. reserv.

2192343 H.W. WILSON RECORD NUMBER: BAST00069026

France pursues SST readiness

Sparaco, Pierre;

Aviation Week & Space Technology v. 153 no17 (Oct. 23 2000) p. 72-3

DOCUMENT TYPE: Feature Article ISSN: 0005-2175

...ABSTRACT: Orientation sur le Supersonique, a task force assembled by
France's technology minister to review issues fundamental to the
envisioned aircraft concept, is expected to report its findings soon.

52/3,K/16 (Item 2 from file: 99)

DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs

(c) 2005 The HW Wilson Co. All rts. reserv.

2077254 H.W. WILSON RECORD NUMBER: BAST99041567

Hunting ELTs: a role for amateurs

Ostapchuk, Pete;

QST v. 83 no7 (July 1999) p. 71

DOCUMENT TYPE: Feature Article ISSN: 0033-4812

ABSTRACT: The important role of Amateur Radio in locating emergency
locator transmitters (ELTs) from downed aircraft is reported. ELTs
begin transmitting when subjected to the high G forces generated by a
crash, but...

52/3,K/17 (Item 3 from file: 99)

DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs

(c) 2005 The HW Wilson Co. All rts. reserv.

2016635 H.W. WILSON RECORD NUMBER: BAST00009510

Previous ADS issued on MD-80 series tail

Smith, Bruce A;

Aviation Week & Space Technology v. 152 no6 (Feb. 7 2000) p. 42-3

DOCUMENT TYPE: Feature Article ISSN: 0005-2175

...ABSTRACT: Airworthiness Directives have been issued over the
operational life of the MD-80 series of aircraft about problems
encountered with the aircraft's horizontal stabilizer, reports the FAA.
One directive, effective in 1995, mandated inspection of horizontal
stabilizer primary trim motors...

52/3,K/18 (Item 4 from file: 99)

DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs

(c) 2005 The HW Wilson Co. All rts. reserv.

1847333 H.W. WILSON RECORD NUMBER: BAST99012454

Escape from icing

George, Fred;

Business & Commercial Aviation v. 84 no1 (Jan. '99) p. 64+

DOCUMENT TYPE: Feature Article ISSN: 0191-4642

...ABSTRACT: on using weather forecasts and reports is given. The signs that first indicate when the airplane is in trouble are listed, and strategies for escaping from ice when the airplane cannot handle it are explained. The...

52/3,K/19 (Item 5 from file: 99)
DIALOG(R)File 99:wilson Appl. Sci & Tech Abs
(c) 2005 The HW Wilson Co. All rts. reserv.

1377346 H.W. WILSON RECORD NUMBER: BAST96033568
FAA launches intense safety probe of ValuJet
Phillips, Edward H;
Aviation Week & Space Technology v. 144 (May 20 '96) p. 26-8
DOCUMENT TYPE: Feature Article ISSN: 0005-2175

...ABSTRACT: 12 months, including corrective actions. In addition, it will require the airline to compile all reports regarding problems that have forced aircraft to return to the gate after pushback. The FAA also plans to thoroughly reexamine the...

52/3,K/20 (Item 6 from file: 99)
DIALOG(R)File 99:wilson Appl. Sci & Tech Abs
(c) 2005 The HW Wilson Co. All rts. reserv.

1150477 H.W. WILSON RECORD NUMBER: BAST94019037
Looking for a quality used aircraft?
Business and Commercial Aviation v. 74 (Feb. '94) p. 107-11
DOCUMENT TYPE: Feature Article ISSN: 0191-4642

ABSTRACT: A comprehensive compilation of all aircraft listed for sale in the January issue of A/C Flyer is presented. Information on the airplane's manufacturer, production year, model...

52/3,K/21 (Item 1 from file: 474)
DIALOG(R)File 474:New York Times Abs
(c) 2005 The New York Times. All rts. reserv.

04559529 NYT Sequence Number: 035421850927
SHULTZ MEETS HUSSEIN ON ARMS SALE AND PEACE TALKS
GWERTZMAN, BERNARD
New York Times, Col. 3, Pg. 3, Sec. 1
Friday September 27 1985

ABSTRACT:
...with Jordan's King Hussein in New York this week to discuss Reagan Administration's problems with plan to sell advanced American aircraft and other military equipment to Jordan; reportedly sought further assurances of Hussein's readiness to negotiate with Israel (S)

52/3,K/22 (Item 2 from file: 474)
DIALOG(R)File 474:New York Times Abs
(c) 2005 The New York Times. All rts. reserv.

04535753 NYT Sequence Number: 995827850917
(Second test flight of US cruise missile over Canada is postponed because of problem with one of aircraft used to monitor missile (S))
Reuters
New York Times, Col. 6, Pg. 6, Sec. 1
Saturday February 23 1985

(Second test flight of US cruise missile over Canada is postponed because of problem with one of aircraft used to monitor missile (S))

52/3,K/23 (Item 3 from file: 474)
DIALOG(R)File 474:New York Times Abs

(c) 2005 The New York Times. All rts. reserv.

04300173 NYT Sequence Number: 000000840818

(Reagan Administration says US has started investigation of hijacking of Kuwaiti airliner to Iran; State Department refuses to comment on report that US sent special combat unit to Middle East to free hostages (M))

AYRES, B DRUMMOND JR
New York Times, Col. 1, Pg. 3, Sec. 1
Saturday December 15 1984

(Reagan Administration says US has started investigation of hijacking of Kuwaiti airliner to Iran; State Department refuses to comment on report that US sent special combat unit to Middle East to free hostages (M))

52/3,K/24 (Item 4 from file: 474)

DIALOG(R)File 474:New York Times Abs

(c) 2005 The New York Times. All rts. reserv.

01286429 NYT Sequence Number: 104865830806

(correction story; dispatch in Business Day on Aug 5 about \$100 million lawsuit by Avco Corp against Canadair Ltd reported wrong number of aircraft engines at issue; Avco said Canadair broke agreement to buy 300 jet engines)

New York Times, Col. 6, Pg. 23, Sec. 1
Saturday August 6 1983

...Business Day on Aug 5 about \$100 million lawsuit by Avco Corp against Canadair Ltd reported wrong number of aircraft engines at issue; Avco said Canadair broke agreement to buy 300 jet engines)

52/3,K/25 (Item 5 from file: 474)

DIALOG(R)File 474:New York Times Abs

(c) 2005 The New York Times. All rts. reserv.

01253325 NYT Sequence Number: 071761830902

(US says South Korean 747 airliner missing with 269 people aboard on flight from New York to Seoul was shot down in Sea of Japan by Soviet jet fighter near Soviet Island of Sakhalin off Siberia; there are no known survivors of attack, in which heat-seeking missile is said to have been fired without warning at airliner by interceptor that tracked it over Soviet territory for two and a half hours; members of Congress and other US officials express outrage; US and South Korea request UN Security Council meeting; there is no clear explanation for reported attack, which occurred amid puzzling circumstances; there is unconfirmed report that airliner had radio trouble; Soviet officials say it was flying without lights; US acknowledges that it was far off course, despite what South Korea calls sophisticated navigational equipment; Soviet explanation by Min Andrei A Gromyko is rebuffed by State Department; explanation does not acknowledge that Soviet plane)

McFADDEN, ROBERT D
New York Times, Col. 6, Pg. 1, Sec. 1
Friday September 2 1983

...is no clear explanation for reported attack, which occurred amid puzzling circumstances; there is unconfirmed report that airliner had radio trouble; Soviet officials say it was flying without lights; US acknowledges that it was far off...

52/3,K/26 (Item 6 from file: 474)

DIALOG(R)File 474:New York Times Abs

(c) 2005 The New York Times. All rts. reserv.

00850470 NYT Sequence Number: 036222781206

(Searchers on snowmobiles rescue 21 survivors from twin-engine Rocky Mountain Airways airplane that crashed in snow in Colorado Rockies. 1 person is reported dead. Airplane had radioed that it was having problems with ice. Eyewitness says that there had been no warning to

passengers of impending crash. 2 photos of rescue operation from wreckage (S.)

Associated Press
New York Times, Col. 3, Pg. 16
Wednesday December 6 1978

...engine Rocky Mountain Airways airplane that crashed in snow in Colorado Rockies. 1 person is reported dead. Airplane had radioed that it was having problems with ice. Eyewitness says that there had been no warning to passengers of impending crash...

52/3,K/27 (Item 7 from file: 474)

DIALOG(R)File 474:New York Times Abs
(c) 2005 The New York Times. All rts. reserv.

00839844 NYT Sequence Number: 025596780711

(NASA reports that Skylab aircraft has developed power system problems that have caused it to lose altitude for third time in less than two months. Says that spacecraft may have to be repositioned to recharge its batteries. In related matter, European Space Agency engineers have salvaged Geos 1 mission and maneuvered satellite into an orbit which takes it briefly twice a day into area it was to have monitored constantly. Geos 2 is to be launched from Cape Canaveral on July 14 (S).)

Associated Press
New York Times, Col. 1, Pg. 14
Tuesday July 11 1978

(NASA reports that Skylab aircraft has developed power system problems that have caused it to lose altitude for third time in less than two months...

52/3,K/28 (Item 8 from file: 474)

DIALOG(R)File 474:New York Times Abs
(c) 2005 The New York Times. All rts. reserv.

00732804 NYT Sequence Number: 093640761008

(Ford, in speech at Univ of Southern Calif, Los Angeles, does not admit error in saying USSR does not dominate E Eur, stressing firm US support for aspirations of E Eurs for freedom from Soviet domination. In speech at B-1 bomber div of Rockwell Internatl Co, strongly attacks Jimmy Carter's suggested reductions in defense spending and his proposed delay in producing B-1, calling these 'strategic tragedy' for US and 'econ tragedy' for states such as Calif. In speech to fund-raising dinner, charges Carter with vagueness in replies to queries during TV debates. Says he still does not know where Carter stands on most issues (M).)

MOHR, CHARLES
New York Times, Col. 2, Pg. 18, Sec. 1
Friday October 8 1976

DESCRIPTORS: AIRPLANES; B-1 AIRPLANE ; BUDGET; COMMUNIST-WESTERN RELATIONS; INTERNATIONAL RELATIONS; ISSUES AND PLATFORMS; MILITARY AIRCRAFT ; PRESIDENTIAL CANDIDATES AND POST -CONVENTION CAMPAIGN; PRESIDENTIAL ELECTION OF 1976; TELEVISION DEBATES; TELEVISION AND RADIO; TRAVEL, PERSONAL; UNITED STATES...

52/3,K/29 (Item 9 from file: 474)

DIALOG(R)File 474:New York Times Abs
(c) 2005 The New York Times. All rts. reserv.

00728599 NYT Sequence Number: 089435761026

(Pres Ford campaigns in Seattle, Washington, on Oct 25. Visits Boeing Co's flight center. Lauds co's achievements. Promotes airplane noise control. Tours Todd Shipyds and takes high-speed spin in Puget Sound on swift, 110-ton hydrofoil cruiser. Celebrates Veteran's Day by helping to plant fir tree at Seattle VA Hosp. Illus (M).)

New York Times, Col. 1, Pg. 29
Tuesday October 26 1976

DESCRIPTORS: AEROSPACE INDUSTRIES AND SCIENCES; AIRPLANES ; ISSUES AND

Ginger R. DeMille

PLATFORMS ; NOISE; PRESIDENTIAL CANDIDATES AND POST -CONVENTION CAMPAIGN
; PRESIDENTIAL ELECTION OF 1976; TRAVEL, PERSONAL

52/3,K/30 (Item 1 from file: 475)
DIALOG(R)File 475:Wall Street Journal Abs
(c) 2005 The New York Times. All rts. reserv.

07601132 NYT Sequence Number: 000000960312
HOW AIR TRAVELERS SOMETIMES INITIATE NEEDLESS EVACUATIONS
Mccarthy, Michael J
Wall Street Journal, Col. 1, Pg. 1, Sec. A
Tuesday March 12 1996

ABSTRACT:
Michael J McCarthy article discusses the problem of
passenger-initiated evacuations of airplanes ; government reports show
that since the mid-1980s, there have been 19 such evacuations, sparked by
false...

52/3,K/31 (Item 2 from file: 475)
DIALOG(R)File 475:Wall Street Journal Abs
(c) 2005 The New York Times. All rts. reserv.

06786874
SCIENTIFIC-ATLANTA INC
Wall Street Journal, Col. 3, Pg. 9D, Sec. A
Monday February 28 1994

ABSTRACT:
...Co's Defense and Space Group to supply test equipment for the E-4B
National Emergency Command Post aircraft (S)

52/3,K/32 (Item 3 from file: 475)
DIALOG(R)File 475:Wall Street Journal Abs
(c) 2005 The New York Times. All rts. reserv.

05513771
FAA MOVES TO FINE BOEING CO \$200,000 ON WIRING PROBLEMS
Wall Street Journal, Col. 3, Pg. 5, Sec. 2
Thursday July 27 1989

ABSTRACT:
Federal Aviation Administration proposes \$200,000 civil fine against
Boeing Commercial Airplanes for allegedly failing to report wiring
problems in some of its jetliners 'in an appropriate and timely manner'
(S)

52/3,K/33 (Item 4 from file: 475)
DIALOG(R)File 475:Wall Street Journal Abs
(c) 2005 The New York Times. All rts. reserv.

04756200
INTERNATIONAL CORPORATE REPORT: AIRBUS MAKERS TO CHARGE US WITH UNFAIR
PRACTICES
Wall Street Journal, Col. 1, Pg. 29, Sec. 1
Friday February 28 1986

ABSTRACT:
...offset charges by United States that they unfairly support Airbus
Industries by drawing up own list of complaints that American aircraft
industry practices discrimination against Airbus (S)

52/3,K/34 (Item 5 from file: 475)
DIALOG(R)File 475:Wall Street Journal Abs
(c) 2005 The New York Times. All rts. reserv.

04516597

Ginger R. DeMille

(Fairchild Industries Inc, facing problems in two major aircraft programs, reports \$60.2 million 2d-quarter loss (M))

SCHWADEL, FRANCINE

Wall Street Journal, Col. 5, Pg. 6, Sec. 1

Friday August 16 1985

(Fairchild Industries Inc, facing problems in two major aircraft programs, reports \$60.2 million 2d-quarter loss (M))

52/3,K/35 (Item 6 from file: 475)

DIALOG(R)File 475:Wall Street Journal Abs

(c) 2005 The New York Times. All rts. reserv.

01110315 NYT Sequence Number: 009545781211

(US Navy grounds Beech Aircraft Co T34C training aircraft fleet because of malfunction that caused plane to make forced landing. Navy spokesman says investigation has discovered engine oil-system problem. Reports suspension of aircraft will be only for 'minimal' length of time (S).)

Wall Street Journal, Col. 2, Pg. 24

Monday December 11 1978

...caused plane to make forced landing. Navy spokesman says investigation has discovered engine oil-system problem. Reports suspension of aircraft will be only for 'minimal' length of time (S).)

52/3,K/36 (Item 7 from file: 475)

DIALOG(R)File 475:Wall Street Journal Abs

(c) 2005 The New York Times. All rts. reserv.

01081176 NYT Sequence Number: 019830760402

(Nat'l Transportation Safety Board urges Govt to require new equipment and new procedures to minimize hazards of landing airplanes during thunderstorms. Issues list of recommendations to FAA aimed at preventing accidents due to wind shear. Also calls for new testing and engine changes to reduce problems of birds at airports (M).)

Wall Street Journal, Col. 1, Pg. 5

Friday April 2 1976

...Board urges Govt to require new equipment and new procedures to minimize hazards of landing airplanes during thunderstorms. Issues list of recommendations to FAA aimed at preventing accidents due to wind shear. Also calls for...

52/3,K/37 (Item 1 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)

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09337851

Boeing Faces \$1.24 Mil. Fine by FAA

US: FAA TO FINE BOEING \$ 1.24M

Los Angeles Times (AUD) 02 Aug 2000 online

Language: ENGLISH

...up to US\$ 1.24mn by the Federal Aviation Administration (FAA) because it failed to report problems connected with the active aircraft and quality control manufacturing. Boeing has said the fines are in now way connected to...

52/3,K/38 (Item 2 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)

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09210330

Faults take their toll on ageing Concorde

UK: PROBLEMS FOR BA CONCORDE FLIGHTS

Sunday Times (ST) 12 Dec 1999 p.4

Language: ENGLISH

... BA) plans to operate Concorde supersonic flights for another 15 years are in doubt after report that the aircraft suffered 130 problems in the 12 months to July 1999. This includes problems with the engines, hydraulics and...

52/3,K/39 (Item 3 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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09184977
Zum Jahrtausendtest knallten nur die Korken
GERMANY: LUFTHANSA MAKES Y2K TEST
Handelsblatt (HT) 01 Nov 1999 p.16
Language: GERMAN

... 1999 and landed without problems in Frankfurt after the fictitious millennium turn. On board the aircraft were journalists and aviation experts. No problems were reported when the clock turned to 00:00. Lufthansa has so far invested more than DM...

52/3,K/40 (Item 4 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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06670745
Meglio l'aereo del treno, italiani contro le Fs
ITALY: AIRLINES BEAT RAILWAY IN PREFERENCES
La Repubblica (XRA) 09 Aug 1998 p.21
Language: ITALIAN

...the interviewed claimed about the expensive price of flights and luggage losses (when travelled by aeroplane), the attention received covers these complaints. Railway service from Fs is reported to be uncomfortable for 84% of young people, and not for middle-aged women and...

52/3,K/41 (Item 5 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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06551629
KLM to fly in rivals to thrash out date bug
NETHERLANDS: KLM CO-ORDINATES YEAR 2000 ACTION
Computer Weekly (CRW) 20 Nov 1997 p.2
Language: ENGLISH

KLM, Dutch airline, is co-ordinating industry wide action on the year 2000 computer compliance problem. The carrier wants to avoid having aircraft grounded post -2000. It is hosting a symposium for airlines to share information to avoid work duplication...

52/3,K/42 (Item 6 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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06191217
Airbus espere vendre cent avions cargos d'ici 2005
FRANCE: AIRBUS TO SELL 100 CARGO AIRCRAFT
La Tribune Desfossis (XOT) 11 Aug 1995 p.10
Language: FRENCH

... from the US groups McDonnell Douglas and Boeing. The announcement takes place when the French aircraft manufacturer has issued a forecast report on the market of cargo aircraft worldwide. The market is expected to reach 630 units...

52/3,K/43 (Item 7 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)

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05871640

BAe set to conclude Taiwan venture

TAIWAN/UK: BAE SET TO CONCLUDE TAIWAN JV
Financial Times (FT) 10-11 Jul 1993 p10
Language: ENGLISH

... 250mn interest-free loan has been offered by the Taipei government to help develop new aircraft models. BAE declined to comment on the reported offer of a loan for the regional jet manufacturing and leasing JV, but the company...

52/3,K/44 (Item 8 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)
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05857858

India struggles to maintain MiG-29s

INDIA: MIG-29S IN MAINTENANCE PROBLEM
Flight International (FIL) 19 May 1993 p. 15
Language: ENGLISH

... Mikoyan MiG-29 Fulcrum aircraft has been cut by up to 20% due to maintenance problems with the powerplants and aircraft systems. The CAG report reveals that a dearth of radar components led to seven aircraft being grounded for between...

52/3,K/45 (Item 9 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)
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05792342

Embraer follows industry trend with Dollars 258m loss

BRAZIL - EMBRAER REPORTS LOSS
Financial Times (C) 1993 (FT) 6 April 1993 p23

EMBRAER, the state-owned Brazilian aircraft maker, reflected the continuing trouble in the world aerospace industry by posting a Dollars 258m loss in 1992. In 1991, the group lost Dollars 235m. Sales were...

52/3,K/46 (Item 10 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)
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05790442

Mobile phones set to inflict pain

EUROPE/DENMARK - MOBILE PHONES SET TO INFLICT PAIN
Financial Times (C) 1993 (FT) 5 April 1993 p6

... cellular telephone handset was 130 decibels - equivalent to standing behind the engines of a jet aircraft. The studies, reported in today's issue of Microwave Engineering Europe, showed that the telephone could interfere with other electronic apparatus at...

52/3,K/47 (Item 11 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)
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05422338

Electronic Arms Funds Fall with weapons

US - ELECTRONIC COMBAT PROGRAMMES SUFFER FROM CASH SHORTFALLS
Defense News (DFN) 8 November 1992 p22

... much will be spent on the services during the next 10 years, but a growing list of electronic combat programmes for aircraft and ships facing financing and technical problems has been identified.

52/3,K/48 (Item 12 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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04616513

Setback at Fokker

NETHERLANDS - FOKKER RIGHTS ISSUE POSTPONED
Daily Telegraph (DT) 2 November 1991 p20

Fokker (Netherlands) has postponed an issue to raise money for an aircraft to compete with the commuter aircraft being developed by British Aerospace (BAe) and German and...

52/3,K/49 (Item 13 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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04608546

China in talks to buy 11 wide-body airbuses

CHINA - CHINA AVIATION SUPPLIES TO BUY 11 WIDE-BODY AIRBUSES
Financial Times (C) 1991 (FT) 31 October 1991 p6

... aircraft to China. Airbus yesterday (30.10.91) confirmed it was holding talks to sell aircraft to China but declined to comment on a report in the UK Flight International trade magazine that it was close to finalising the agreements...

52/3,K/50 (Item 14 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

04410353

NATIONAIR DC-8 CRASH DUE TO LANDING GEAR PROBLEM

CANADA - NATIONAIR DC-8 CRASH DUE TO LANDING GEAR PROBLEM
Aviation Week & Space Technology (AVW) 22 July 1991 p28
ISSN: 0005-2175

...Jidda, Saudi Arabia, was caused by a landing gear fire on take-off, with pilots reporting hydraulic, flight control and pressurisation problems. There are 329 of the aircraft in service, according to an official with the manufacturer, out of 556 originally delivered. Article...

52/3,K/51 (Item 15 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

03488562

SPECIAL REPORT REVIEWS JET ENGINE INDUSTRY

WORLD - SPECIAL REPORT REVIEWS JET ENGINE INDUSTRY
VDI Nachrichten (VDI) 18 May 1990 p42,44
ISSN: 0042-1758
Language: German

... and at the GE 90 engine being developed by GE Aircraft Engines and SNECMA. The report also examines the environmental problems caused by aircraft engines, with the types of emissions and proposed improvements. The need for more powerful engines...

52/3,K/52 (Item 16 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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03342155

AIRLINE CARTEL EMERGENCY WILL IMPACT PASSENGERS

EUROPE - AIRLINE CARTEL EMERGENCY WILL IMPACT PASSENGERS
Daily Telegraph (DT) 10 March 1990 p5

Ginger R. DeMille

Airbus Industries' Market Perspectives for the Civil Jet Aircraft report claims that the emergence of new airline cartels in Europe will prevent passengers benefitting from liberalisation and a new...

52/3,k/53 (Item 17 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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02842175
B737-400 MAKES EMERGENCY LANDING AT EAST MIDLANDS AIRPORT
UK - B737-400 MAKES EMERGENCY LANDING AT EAST MIDLANDS AIRPORT
Independent (TI) 9 August 1989 p2

...B737-400 had to make an emergency landing at East Midlands Airport after the pilot reported problems with the aircraft's hydraulic fuel system. Two people were injured in the incident.

52/3,k/54 (Item 18 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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02832117
REPORTS ON PROBLEMS OF AGEING AIRCRAFT
WORLD - REPORTS ON PROBLEMS OF AGEING AIRCRAFT
Aviation Week & Space Technology (AVW) 24 July 1989 p42-95
ISSN: 0005-2175

REPORTS ON PROBLEMS OF AGEING AIRCRAFT
WORLD - REPORTS ON PROBLEMS OF AGEING AIRCRAFT

52/3,k/55 (Item 19 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

02726431
BMA B737 CRASH INVESTIGATION
UK - BMA B737 CRASH INVESTIGATION
Times (TS) 12 June 1989 p3

... reveals that injuries sustained show how lives can be saved via better safety precautions on aircraft and improved emergency medical care. The report praises hospitals and rescue services but calls for the setting up of telephone hotlines for...

52/3,k/56 (Item 20 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

02664193
REPORT ON PROBLEMS OF AGEING AIRCRAFT
US - REPORT ON PROBLEMS OF AGEING AIRCRAFT
South (SOU) 0 May 1989 p37-40

REPORT ON PROBLEMS OF AGEING AIRCRAFT
US - REPORT ON PROBLEMS OF AGEING AIRCRAFT

52/3,k/57 (Item 21 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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02648130
DAN-AIR ENGINE PROBLEM
UK - DAN-AIR ENGINE PROBLEM
Times (TS) 4 May 1989 p6

... take off from Bristol Airport on a flight to Jersey. Around 50 passengers completed an emergency evacuation from the aircraft and no

injuries were reported .

52/3,K/58 (Item 22 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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02644293

REPORT ON PROBLEMS OF AGEING AIRCRAFT AND NOISE LEVELS
WORLD - REPORT ON PROBLEMS OF AGEING AIRCRAFT AND NOISE LEVELS
Air Finance Journal (AFJ) 0 April 1989 p40-52
ISSN: 0143-2257

REPORT ON PROBLEMS OF AGEING AIRCRAFT AND NOISE LEVELS
WORLD - REPORT ON PROBLEMS OF AGEING AIRCRAFT AND NOISE LEVELS

52/3,K/59 (Item 23 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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02592026

WESTERN MOTOR HOLDINGS PURCHASES HOWELLS MOTORS DEALERSHIPS
UK - WESTERN MOTOR HOLDINGS PURCHASES HOWELLS MOTORS DEALERSHIPS
Motor Trader (MTR) 1 April 1989 p1
ISSN: 0027-2043

...for GBP6.5 mil and also plans to raise GBP12.5 mil via a rights issue to finance further purchases, including an aircraft parts distribution business. Western reported pre-tax profit up to GBP10.1 mil. The company will own 22 dealerships once...

52/3,K/60 (Item 24 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

02480064

PROBLEMS CREATED BY BOOM IN AIRCRAFT ORDERS
WORLD - PROBLEMS CREATED BY BOOM IN AIRCRAFT ORDERS
Avmark Aviation Economist (AVT) 0 January 1989 p9
ISSN: 0265-3311

A seven-page special report examines the increasing demand for aircraft linked to problems faced by manufacturers regarding competition and meeting delivery deadlines. In table form, the article includes...

52/3,K/61 (Item 25 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

02418227

B737 CRASHES ON M1
UK - B737 CRASHES ON M1
Financial Times (C) 1991 (FT) 9 January 1989 p1

...the M1 in Leicestershire while on a flight from Heathrow to Belfast. The B737 pilot reported that the aircraft had engine problems, and asked to land at East Midlands airport. It is now known that of 120...

52/3,K/62 (Item 26 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

02408051

EVALUATION OF INFLUENCES ON AIRLINES IN 1989
US - EVALUATION OF INFLUENCES ON AIRLINES IN 1989
Avmark Aviation Economist (AVT) 0 December 1988 p3
ISSN: 0265-3311

Ginger R. DeMille

... likely to be the production squeeze, the onset of noise legislation restrictions and the continuing problem of ageing aircraft. The report looks at Boeing's backlog of orders and plans for Airbus to obtain a partner...

52/3,K/63 (Item 27 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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02406010
REPORT ON PROBLEM OF AGEING AIRCRAFT
WORLD - REPORT ON PROBLEM OF AGEING AIRCRAFT
Financial Times (C) 1991 (FT) 29 December 1988 p2

REPORT ON PROBLEM OF AGEING AIRCRAFT
WORLD - REPORT ON PROBLEM OF AGEING AIRCRAFT

52/3,K/64 (Item 28 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

01808059
INVESTIGATION INTO FLAWS IN B747 AND B767
US - INVESTIGATION INTO FLAWS IN B747 AND B767
Wall Street Journal Europe (WSJ) 13 April 1988 p4

...are investigating a safety directive, following complaints about defects in B747 and B767 wide body aircraft. An airworthiness directive was issued on the B747-200 because of reports that fuel leaked into cargo compartments. JAL also found problems with fire-prevention equipment and...

52/3,K/65 (Item 29 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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01262077
NORTHWEST AIRLINES AIRCRAFT ENGINE HAD PREVIOUS PROBLEMS
US - NORTHWEST AIRLINES AIRCRAFT ENGINE HAD PREVIOUS PROBLEMS
Wall Street Journal Europe (WSJ) 18 August 1987 p2

The Northwest Airlines MD82 which crashed on Sunday, had previous reports of engine problems. In 1985 and 1986, the aircraft made emergency landings because of loss of engine power.

52/3,K/66 (Item 30 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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01260077
NORTHWEST AIRLINES AIRCRAFT ENGINE HAD PREVIOUS PROBLEMS
US - NORTHWEST AIRLINES AIRCRAFT ENGINE HAD PREVIOUS PROBLEMS
Wall Street Journal Europe (WSJ) 18 August 1987 p2

The Northwest Airlines MD82 which crashed on Sunday, had previous reports of engine problems. In 1985 and 1986, the aircraft made emergency landings because of loss of engine power.

?

? t58/3,k/all

58/3,k/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

07425982 INSPEC Abstract Number: B2000-01-6140M-026, C2000-01-1220-029

Title: Transiting aircraft parameter estimation using underwater acoustic sensor data

Author(s): Ferguson, B.G.; Lo, K.W.

Author Affiliation: Defence Sci. & Technol. Organ., Pyrmont, NSW, Australia

Journal: IEEE Journal of Oceanic Engineering vol.24, no.4 p.424-35

Publisher: IEEE,

Publication Date: Oct. 1999 Country of Publication: USA

CODEN: IJOEDY ISSN: 0364-9059

SICI: 0364-9059(199910)24:4L.424:TAPE;1-R

Material Identity Number: I287-1999-004

U.S. Copyright Clearance Center Code: 0364-9059/99/\$10.00

Language: English

Subfile: B C

Copyright 1999, IEE

...Abstract: of hydrophones during various transits of a turboprop aircraft. The same approach is used to solve the inverse time-frequency problem, that is, estimation of the aircraft's speed, altitude, and propeller blade rate given the observed variation with time of the instantaneous frequency of the received signal. Similarly...

... inverse time-frequency method also providing an estimate that closely matches the actual propeller blade rate.

...Identifiers: propeller blade rate;

58/3,k/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

07402906 INSPEC Abstract Number: C1999-12-1340K-036

Title: LPV-based control of systems with amplitude and rate actuator saturation constraints

Author(s): Fen Wu; Grigoriadis, K.M.

Author Affiliation: Houston Operations, Dynacs Eng. Co. Inc., TX, USA

Conference Title: Proceedings of the 1999 American Control Conference

(Cat. No. 99CH36251) Part vol.5 p.3191-5 vol.5

Publisher: IEEE, Piscataway, NJ, USA

Publication Date: 1999 Country of Publication: USA 6 vol. (lxxxviii+4571) pp.

ISBN: 0 7803 4990 3 Material Identity Number: XX-1999-02126

U.S. Copyright Clearance Center Code: 0 7803 4990 3/99/\$10.00

Conference Title: Proceedings of the 1999 American Control Conference

Conference Sponsor: American Automatic Control Council; IFAC

Conference Date: 2-4 June 1999 Conference Location: San Diego, CA, USA

Language: English

Subfile: C

Copyright 1999, IEE

Title: LPV-based control of systems with amplitude and rate actuator saturation constraints

Abstract: The control of systems with amplitude and rate actuator saturation constraints is examined using a linear parameter-varying (LPV) framework. The proposed methodology uses amplitude and rate saturation indicator parameters to schedule accordingly the parameter-varying controller and to provide graceful performance...

... utilized to develop controller synthesis conditions in terms of linear matrix inequalities that can be solved efficiently using recently developed interior-point algorithms. The proposed approach is applied to address a flight control problem subject to aircraft control surface deflection constraints.

58/3,K/3 (Item 3 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

06492010 INSPEC Abstract Number: B9703-0100-071
Title: Nondestructive Evaluation of Aging Aircraft, Airports, and Aerospace Hardware
Journal: Proceedings of the SPIE - The International Society for Optical Engineering vol.2945
Publisher: SPIE-Int. Soc. Opt. Eng.
Publication Date: 1996 Country of Publication: USA
CODEN: PSISDG ISSN: 0277-786X
Material Identity Number: C574-96314
U.S. Copyright Clearance Center Code: 96/\$6.00
Conference Title: Nondestructive Evaluation of Aging Aircraft, Airports, and Aerospace Hardware
Conference Sponsor: SPIE; Federal Highway Adm.; Nondestructive Testing Inf. Anal. Center
Conference Date: 3-5 Dec. 1996 Conference Location: Scottsdale, AZ, USA
Language: English
Subfile: B
Copyright 1997, IEE

...Abstract: health and condition of those systems as they age is being required at an escalating rate . This is being felt in not only the design, manufacture, and maintenance of the hardware...

... emerging methods, techniques, and sensor technologies are incorporating optical techniques and technology. Both accuracy or resolution requirements have tightened and rapid scanning with light or lasers has become available. This conference...

... techniques, large-area rapid scanning schemes, airport pavement integrity issues and their measurement, composite NDE issues , and aircraft corrosion.

58/3,K/4 (Item 4 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

06007259 INSPEC Abstract Number: B9509-7620-005, C9509-7460-010
Title: Desktop flight simulators: simulation fidelity and pilot performance
Author(s): Bradley, D.R.; Abelson, S.B.
Author Affiliation: Bates Coll., Lewiston, ME, USA
Journal: Behavior Research Methods, Instruments, & Computers
Conference Title: Behav. Res. Methods Instrum. Comput. (USA) vol.27, no.2 p.152-9
Publication Date: May 1995 Country of Publication: USA
CODEN: BRMCEW ISSN: 0743-3808
U.S. Copyright Clearance Center Code: 0743-3808/95/\$1.00+.25
Conference Title: 24th Annual Meeting of the Society for Computers in Psychology (Scip)
Conference Date: 10 Nov. 1994 Conference Location: St. Louis, MO, USA
Language: English
Subfile: B C
Copyright 1995, IEE

Abstract: Improvements in the computing power and visual resolution of modern desktop computing systems, as well as advances in software technology for displaying high...

... of flight. The most significant factor limiting the quality of performance in flying a simulated aircraft is the "frame rate" problem : at low altitudes and in highly detailed visual environments, as in approaching a runway threshold...

...Identifiers: visual resolution ; ...

...frame rate ;

58/3,k/5 (Item 5 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

05155510 INSPEC Abstract Number: C9206-4240P-082
Title: Parallel synchronous algorithms for some classes of discrete algebraic Lyapunov equations
Author(s): Xuemin Shen; Ming Rao; Momoh, J.A.
Author Affiliation: Dept. of Electr. Eng., Howard Univ., Washington, DC, USA
Conference Title: Proceedings of the 1991 Summer Computer Simulation Conference. Twenty-Third Annual Summer Computer Simulation Conference p. 168-72
Editor(s): Pace, D.
Publisher: CSC, San Diego, CA, USA
Publication Date: 1991 Country of Publication: USA xxiii+1194 pp.
ISBN: 0 911801 91 x
Conference Sponsor: SCS
Conference Date: 22-24 July 1991 Conference Location: Baltimore, MD, USA
Language: English
Subfile: C

...Abstract: of large systems. To overcome these shortcomings, parallel synchronous reduced-order algorithms are developed for solving discrete algebraic Lyapunov equations of singularly perturbed and weakly coupled systems. It is shown that these algorithms converge to the exact solutions with the rate of convergence of $O(\epsilon)$ for the singularly perturbed systems and $O(\epsilon / \sup 2)$...

... a small perturbation parameter. These new computation algorithms have been applied to the real-world problems F-8 aircraft and reactor model. The numerical simulation results demonstrate the efficiency of the proposed new computing...

...Identifiers: rate of convergence

58/3,k/6 (Item 6 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

04495338 INSPEC Abstract Number: C89066133
Title: A multivariable control design for the lateral axis autopilot of a transport aircraft
Author(s): Javid, S.H.; Hammond, R.A.; Ummel, B.R.; Chow, J.H.; Kale, M.A.
Author Affiliation: Boeing Comput. Services, Seattle, WA, USA
Conference Title: Proceedings of the 1989 American Control Conference (Cat. No.89CH2772-2) p.615-20 vol.1
Publisher: American Autom. Control Council, Green Valley, AZ, USA
Publication Date: 1989 Country of Publication: USA 3 vol. 2848 pp.
Conference Sponsor: American Autom. Control Council
Conference Date: 21-23 June 1989 Conference Location: Pittsburgh, PA, USA
Language: English
Subfile: C

Abstract: A lateral axis control problem for a transport aircraft is described. The application of a multivariable control design method to solve this problem is presented. A simulation of the performance of the resulting control design shows a smooth bank and turn without hitting mechanical actuator positions or rate limits.

58/3,k/7 (Item 7 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

04392135 INSPEC Abstract Number: B89044642, C89040576
Title: A baseband processor for SIRSAT signals
Author(s): Dessouky, M.I.; Carter, C.R.
Author Affiliation: Dept. of Electr. & Comput. Eng., McMaster Univ.,

Hamilton, Ont., Canada

Journal: Canadian Electrical Engineering Journal vol.13, no.2 p.
59-73

Publication Date: 1988 Country of Publication: Canada

CODEN: CEEJDY ISSN: 0700-9216

Language: English

Subfile: B C

...Abstract: tracking (SARSAT) is a method of employing satellites in low polar orbits to relay the emergency signals of distressed aircraft and marine vessels to an earth station. At the earth station, the signals are processed...

... complex-point FFT is applied to 50 blocks comprising 1 s of data. By applying rate -reduction filtering to the data sequence, improved resolution and an increase in carrier-to-noise density ratio are obtained. The baseband implementation also...

...Identifiers: rate -reduction filtering

58/3,K/8 (Item 8 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

03618919 INSPEC Abstract Number: C86020753

Title: Aircraft load planning and the computer: description and review

Author(s): Martin-Vega, L.A.

Author Affiliation: Dept. of Ind. & Syst. Eng., Florida Univ.,
Gainesville, FL, USA

Journal: Computers & Industrial Engineering vol.9, no.4 p.357-69

Publication Date: 1985 Country of Publication: UK

CODEN: CINDDL ISSN: 0360-8352

U.S. Copyright Clearance Center Code: 0360-8352/85\$3.00+.00

Language: English

Subfile: C

...Abstract: based approaches are two major factors which have contributed to a growing interest in the problem of aircraft load planning during the last several years. This interest is shared by both civilian and...

...and use of computer technology for load planning equipment and personnel to be a major priority effort. This paper focuses on the aircraft load planning problem faced by the military and is developed with the following objectives: describe the problem faced by military and provide insights as to how it is 'solved' using manual procedures; to review work relevant to the development of computer assisted approaches. The...

58/3,K/9 (Item 9 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

02495203 INSPEC Abstract Number: B80017896, C80010676

Title: Optimal scheduled-maintenance policy based on multiple-criteria decision-making

Author(s): Hwang, C.L.; Tillman, F.A.; Wei, W.K.; Lie, C.H.

Author Affiliation: Kansas State Univ., Manhattan, KS, USA

Journal: IEEE Transactions on Reliability vol.R-28, no.5 p.394-9

Publication Date: Dec. 1979 Country of Publication: USA

CODEN: IERQAD ISSN: 0018-9529

Language: English

Subfile: B C

...Abstract: this study, mathematical models have been developed for three such criteria: (1) minimum replacement cost-rate, (2) maximum availability, and (3) lower-bound on mission reliability. The solutions are obtained using...

... decision making: (1) strictest-selection, (2) lexicographic, (3) waltz lexicographic, and (4) sequential multiple-objective problem - solving technique. Using an aircraft engine as an example, the optimal

replacement age has been found by the four different...
...Identifiers: sequential multiple objective problem solving

58/3,k/10 (Item 10 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

02348047 INSPEC Abstract Number: C79015257
Title: Analytic design of airplane automatic pitch controller
Author(s): Sirazetdinov, T.K.; Ivanov, V.K.
Journal: Izvestiya Vysshikh Uchebnykh Zavedenii, Aviatsionnaya Tekhnika
vol.20, no.4 p.73-9
Publication Date: 1977 Country of Publication: USSR
CODEN: IVUAAV ISSN: 0579-2975
Translated in: Soviet Aeronautics vol.20, no.4 p.53-8
Publication Date: 1977 Country of Publication: USA
CODEN: SOAEA4 ISSN: 0364-8117
Language: English
Subfile: C

Abstract: Using given specifications on airplane short-period longitudinal motion, the authors solve the analytic design problem -they determine the parameters of an airplane automatic pitch controller of given structure with angular-pitch- rate and normal-load-factor feedbacks. The computational algorithm is realized on an M-222 computer.

58/3,k/11 (Item 1 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01795819 ORDER NO: AADAA-INQ37346
D-MUSIC: AN ALGORITHM FOR SINGLE SNAPSHOT DIRECTION-OF-ARRIVAL ESTIMATION
Author: HOWELL, RANDY KEITH
Degree: PH.D.
Year: 1999
Corporate Source/Institution: UNIVERSITY OF VICTORIA (CANADA) (0244)
Source: VOLUME 60/06-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 2853. 118 PAGES
ISBN: 0-612-37346-0

...of two closely spaced sources using a single array snapshot. To make the problem full rank, d-MUSIC utilizes additional information, specifically the derivative of the input snapshot vector. The combined vector set yields a rank two signal space projector that can be used to estimate the source directions. To construct...

...for the center of the target cluster is required. In many radar low angle tracking problems involving distant aircraft, the center of the target plus multipath cluster is known *a priori* (flat...

...source spacing is 9.6% of a beamwidth for the 4 data collections while MUSIC resolved the two signals for 2 of the 4 cases with a rms error of 18...

58/3,k/12 (Item 2 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01524168 ORDER NO: AAD97-01840
A UNIFIED METHOD TO PREDICT PILOT-INDUCED OSCILLATIONS (STABILITY)
Author: PAGE, ANTHONY BAKER
Degree: PH.D.
Year: 1996
Corporate Source/Institution: VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY (0247)
Source: VOLUME 57/08-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 5174. 86 PAGES

...from recent advances in pilot modeling, stability robustness

analysis, and multivariable describing function analysis to solve the problem of identifying aircraft with PIO tendencies. The method handles simultaneous dynamic characteristics as well as nonlinear effects. Control surface rate limiting is one nonlinear effect that is known to contribute to many PIO occurrences. An...

58/3,k/13 (Item 3 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01443282 ORDER NO: AADAA-I1374854
ROOT-CAUSE ANALYSIS IN COMMERCIAL AIRCRAFT FINAL ASSEMBLY
Author: BROWN, JANICE IRENE
Degree: M.S.
Year: 1994
Corporate Source/Institution: CALIFORNIA STATE UNIVERSITY, DOMINGUEZ
HILLS (0582)
Source: VOLUME 33/06 of MASTERS ABSTRACTS.
PAGE 1901. 63 PAGES

...of many tools employed in the process improvement strategy. It is used to identify and solve problems effectively so they do not recur or spread. It can also target operational and...

...greatest benefits.

This paper presents an overview of root-cause analysis techniques and applications in aircraft final assembly. It discusses problem -tracking, identification and prioritization. Problem analysis and decision-making are emphasized, providing a guide to understanding defects and their...

58/3,k/14 (Item 4 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01377411 ORDER NO: AADNN-87787
A MATHEMATICAL MODEL OF HIGH-SPEED WHEEL MOBILITY ON SOIL FOR APPLICATION TO AIRCRAFT LANDING AND TAKE-OFF
Author: ANTIA, HOGAN E.
Degree: PH.D.
Year: 1993
Corporate Source/Institution: MCGILL UNIVERSITY (CANADA) (0781)
Source: VOLUME 55/06-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 2304. 221 PAGES
ISBN: 0-315-87787-1

Motivated by the problem of aircraft and space-shuttle landing on an underlying unpaved soil surface in an emergency, a time-dependent mathematical formulation of high-speed wheel mobility on soil is developed and solved by a control-volume-based finite element method. The wheel-soil contact forces are determined...

...is made. The formulation allows for the incorporation of arbitrary soil constitutive equations, hence strain- rate effects. Soil and wheel inertia are fully accounted for. Consideration is given to the possible...
...and extendable code. Thus the code developed herein can readily be specialized or generalized to solve other practical soil-structure interaction problems.

58/3,k/15 (Item 5 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01311265 ORDER NO: AAD93-26360
A DIRECT DIGITAL CONTROL-LAW SYNTHESIS IN THE W-DOMAIN: W-SYNTHESIS METHODOLOGY
Author: HA, CHEOLKEUN
Degree: PH.D.
Year: 1993
Corporate Source/Institution: UNIVERSITY OF WASHINGTON (0250)

Source: VOLUME 54/05-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 2609. 206 PAGES

...this dissertation, a new framework for direct digital control-law synthesis of a typical single-rate sampled-data system is presented. The synthesis procedure is conducted in the w-domain for...

...presented. Based on the w-synthesis procedure, an optimal w-synthesis method is developed to solve the general class of H_{∞} optimal control problems for sampled-data systems using a...

...The optimal w-synthesis methods have been applied to a pitch augmentation design of B767 airplane, a benchmark problem of a two-mass-spring system with computation time-delay and the control of a...

58/3,K/16 (Item 6 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2005 ProQuest Info&Learning. All rts. reserv.

699691 ORDER NO: AAD80-25721
IMPROVED AIRCRAFT CRUISE BY PERIODIC CONTROL
Author: LYONS, DANIEL THOMAS
Degree: PH.D.
Year: 1980
Corporate Source/Institution: THE UNIVERSITY OF MICHIGAN (0127)
Source: VOLUME 41/05-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 1837. 302 PAGES

The possibility of improving aircraft cruise by periodic motion is investigated for subsonic aircraft with jet engines. Three cruise problems are studied: (1) maximum range, (2) maximum endurance, and (3) peak altitude. Normal steady state...

...simple models, such as the energy-state approximation, are analyzed because they are easy to solve and give insight into the nature of periodic cruise. The full-model is highly non...

...can reduce the fuel consumption by more than 30%. Optimal periodic cruise requires a minimum rate-of-descent glide followed by a transition to a maximum rate-of-climb ascent at full thrust. Improved performance is possible for reasons similar to those...

...number of parameters that are optimized by a minimization algorithm. The equations of motion are solved for the other variables.

...

58/3,K/17 (Item 1 from file: 99)
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
(c) 2005 The HW Wilson Co. All rts. reserv.

1636490 H.W. WILSON RECORD NUMBER: BAST98030604
Industry, FAA struggle to steer agenda
McKenna, James T;
Aviation Week & Space Technology v. 148 no17 (Apr. 27 '98) p. 60-1
DOCUMENT TYPE: Feature Article ISSN: 0005-2175

ABSTRACT: As industry and the FAA attempt to concentrate public attention on solving high-priority safety problems, the main challenge for these supporters of a sensible agenda will be to...

...industry critics, concur on the need to concentrate federal spending and industry efforts on the problems most responsible for commercial aircraft accidents and deaths. In addition, there is a general consensus on which priorities to emphasize and the need to make the initiative a worldwide one. Nonetheless, the crucial...

...is whether operators, manufacturers, and government bureaucrats will set aside individual agendas and concentrate on solving these concerns in more than the drawn-out and piece-by-piece way prevalent in...

58/3,k/18 (Item 2 from file: 99)
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
(c) 2005 The HW Wilson Co. All rts. reserv.

1288212 H.W. WILSON RECORD NUMBER: BAST96010388
Adaptive critic designs: a case study for neurocontrol
Prokhorov, Danil V; Santiago, Roberto A; Wunsch, Donald C II
Neural Networks v. 8 no9 ('95) p. 1367-72
DOCUMENT TYPE: Feature Article ISSN: 0893-6080

...ABSTRACT: proportional integral derivative (PID) regulator and
backpropagation of utility are compared for the same control problem
--automatic aircraft landing. The original problem proved to contain
little challenge since various conventional and neural network techniques
had solved it very well. After the problem had been made much more
difficult by a change...

...by going from the simplest ACD to more sophisticated designs, dual
heuristic programming having been ranked best of all. This case study is
of use in general intelligent control problems for...
? t56/3,k/all

56/3,k/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

010968630
WPI Acc No: 1996-465579/199647
XRPX Acc No: N96-392065

Landing method for aircraft - using FM-CW radar with short range, high
distance, angle resolution, high scanning rate, and employing several
passive radar reflectors in landing path

Patent Assignee: DAIMLER-BENZ AEROSPACE AG (DAIM); EADS DEUT GMBH
(EADS-N); NFS NAVIGATIONS & FLUGFUEHRUNGS SYSTEME (NFSN-N)

Inventor: GRUENER W; TOSANN F

Number of Countries: 011 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
DE 19513440	A1	19961017	DE 1013440	A	19950413	199647	B
EP 738900	A1	19961023	EP 96105760	A	19960412	199647	
EP 738900	B1	20021218	EP 96105760	A	19960412	200301	
DE 59609984	G	20030130	DE 509984	A	19960412	200309	
			EP 96105760	A	19960412		
ES 2188684	T3	20030701	EP 96105760	A	19960412	200347	

Priority Applications (No Type Date): DE 1013440 A 19950413

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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DE 19513440	A1		3	B64D-045/04	
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EP 738900	A1 G		4	G01S-013/91	
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Designated States (Regional): BE DE DK ES FR GB GR IE IT NL SE

EP 738900	B1 G			G01S-013/91	
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Designated States (Regional): DE ES FR GB IT NL

DE 59609984	G			G01S-013/91	Based on patent EP 738900
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ES 2188684	T3			G01S-013/91	Based on patent EP 738900
------------	----	--	--	-------------	---------------------------

... using FM-CW radar with short range, high distance, angle resolution,
high scanning rate, and employing several passive radar reflectors in
landing path

...Abstract (Basic): USE/ADVANTAGE - Suitable for airports and aircraft,
particularly in case of emergency landings or landings in bad
visibility, bad weather and small landing areas. Highly accurate of...

...Title Terms: RESOLUTION;

56/3,k/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

010527662 **Image available**

WPI Acc No: 1996-024615/199603

XRPX Acc No: N96-020752

Fault diagnosis appts - has reasoning mechanism part which investigates cause of trouble by reasoning and is verified by oral consultation

Patent Assignee: FUJI HEAVY IND LTD (FUJH)

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 7295820	A	19951110	JP 9492384	A	19940428	199603 B
JP 3485202	B2	20040113	JP 9492384	A	19940428	200406

Priority Applications (No Type Date): JP 9492384 A 19940428

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 7295820	A		19	G06F-009/44	
JP 3485202	B2		19	G06N-005/04	Previous Publ. patent JP 7295820

Fault diagnosis appts...

...Abstract (Basic): The fault diagnosis appts consists of a knowledge base part (16) which stores knowledge data. A reasoning mechanism part (14) investigates the cause of trouble. An oral consultation priority is used and oral consultation candidate formed in reasoning process is narrowed down. The narrowed...

...corrected and stopping of reasoning is prevented. A pair of reasoning part (14b,14c) gives priority to hypothesis used for investigation...

...USE/ADVANTAGE - In train, aeroplane for investigating cause for trouble. Makes continuation of diagnosis possible even if input is wrong. Performs smooth diagnostic work. Improves softness and flexibility of system...

...Title Terms: DIAGNOSE ;

?

Ginger R. DeMille

? show files;ds

File 63:Transport Res(TRIS) 1970-2005/Aug

(c) fmt only 2005 Dialog

Set	Items	Description
S1	32295	COLLABORAT? OR DISCUSSION()BOARD? ? OR LIST()SERV? ? OR WORK? ? OR TOGETHER OR JOINT? ? OR GROUP? ? OR TEAM OR COLLECTIVE?
S2	60359	COMMITTEE OR FAA OR COMMISSION OR ADMINISTRATION OR BOARD(-1w)(DIRECTOR? ? OR ORGANIZER? ?) OR MANAGER? ? OR (THIRD OR 3-RD)()PARTY OR CUSTOMER()SERVICE() (DEPARTMENT OR DEPT OR DESK) OR CUSTOMER()COMPLAINT? ? OR CRM
S3	117475	(POST? NOT POSTAL) OR LIST? OR REPORT?
S4	113489	COMMENT? ? OR ISSUE? ? OR PROBLEM? ? OR COMPLAINT? ? OR TROUBLE OR SITUATION? ? OR EMERGENCY?
S5	17796	RESOLUTION? ? OR RESOLVE? OR SOLV? OR DIAGNOSIS?
S6	78370	ACTION? ? OR RESPONSE? ? OR SOLUTION? ? OR COUNTERACTION? OR TREATMENT OR PROPOSAL? ?
S7	112919	STATUS OR STATE OR CONDITION? ?
S8	39686	PRIORITY? OR RANK? OR RATE OR RATING
S9	24355	AIRCRAFT? ? OR AIR()CRAFT? ? OR (AERO OR AIR)() (PLANE? ?) - OR AEROPLANE? ? OR AIRPLANE? ? OR AIRLINER? OR TRANSPORTATION-()CARRIER? ?
S10	112	(SEPARATE? OR CLASSIFY? OR ORGANIZE? OR ORGANISM? OR ARRANGE? OR DIVIDE? OR GROUP?) (6N)S4(6N) (REJECT? OR ACCEPT? OR YES OR NO OR DENY? OR CONFIRM?)
S11	168	S1(6N)S4(6N)S5
S12	6	(S2(6N)S8)(20N)(S4(6N)S6)
S13	521	S2(6N)S8
S14	24	(S1 OR S2) AND (S3(6N)S4(6N)(S5 OR S6)) AND S8
S15	307	S10 OR S11 OR S12 OR S14
S16	252	S15 NOT PY>2000
S17	241	S16 NOT S13
S18	18	S17 AND (NETWORK? OR INTERNET? OR ONLINE OR ON()LINE)
S19	18	RD (unique items)
S20	197	S11 OR S12 OR S14
S21	158	S20 NOT PY>2000
S22	157	RD (unique items)
S23	146	S22 NOT S19
S24	95	S10 NOT PY>2000
S25	94	S24 NOT S23
S26	5314	S3(6N)S4
S27	144	S5(6N)S26
S28	137	S27 NOT (S12 OR S14 OR S19 OR S22)
S29	123	S28 NOT PY>2000
?		

? t19/3,k/all

19/3,k/1

DIALOG(R)File 63:Transport Res(TRIS)
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00816741 PR

TITLE: TRANSPORTATION RESEARCH BOARD CORE PROGRAM. RESEARCH IN PROGRESS
PERFORMING ORGANIZATION: Transportation Research Board , 2101

Constitution Avenue, NW , Washington DC 20418

PROJECT MONITOR: Colbert, L

PROJECT MONITOR PHONE NUMBER: 2023669261

FUNDING AGENCY: Federal Transit Administration, 400 7th Street, SW ,
Washington DC 20590

PUBLICATION DATE: 00000000 PUBLICATION YEAR: 0000

LANGUAGE: English SUBFILE: TRAIS; UMTRIS (T; U)

FUNDING TYPE: Grant NOTICE DATE: 20010900

CONTRACT/GRANT NUMBER: FTA-DC-26-7099

DATA SOURCE: Federal Transit Administration

PROJECT START DATE: 20000000

ESTIMATED DATE: 20011000

FUNDING: 150000

STATUS: Active

...ABSTRACT: community and with the general public. Core program support enables TRB to maintain an extensive network of transit experts in research, operations, and academia to work together on commonly held critical transit needs, and to resolve these issues through transit research, discussion, and dissemination. Under this project, activities of the TRB core research...

...Another core activity supported under this project is the TRB Transportation Research Information Service (TRIS) online bibliographic database, the world's most comprehensive source of surface transportation information in the world...

...research and maritime research. The web version of the TRIS Database is available on the Internet as TRIS Online
[<http://www.ntl.bts.gov/tris>].

DESCRIPTORS: Information dissemination; Information services; Needs assessment; Technology transfer; Technological innovations; Internet service providers; Public information programs

19/3,k/2

DIALOG(R)File 63:Transport Res(TRIS)
(c) fmt only 2005 Dialog. All rts. reserv.

00788826 DA

TITLE: MISSOURI'S ENVIRONMENTAL SUCCESS STORY

AUTHOR(S): Ludlam, G; Robertson, N

CORPORATE SOURCE: American Association of State Highway & Transp Off, 444
North Capitol Street, NW, Suite 249, Washington, DC, 20001,

JOURNAL: AASHTO Quarterly Magazine Vol: 78 Issue Number: 2 Pag: pp
41-44

PUBLICATION DATE: 19990000 PUBLICATION YEAR: 1999

LANGUAGE: English SUBFILE: HRIS (H)

ISSN: 01474820

AVAILABILITY: American Association of State Highway & Transp Off; 444 North
Capitol Street, NW, Suite 249 ; Washington; DC ; 20001

ORDER NUMBER: N/A

PHOTOS: 3 Phot.

PERIOD COVERED: Spring

...ABSTRACT: the Missouri Department of Transportation to plan and gain design approval on a new highway network in 6 months. This was heretofore unheard of in the transportation industry. A timetable for

...liaisons. Along with the commitment to a working atmosphere of total partnership, the Highroad design group also committed itself to going beyond the accepted safety and connectivity issues of road design. As the Environmental Impact Statement drafts were updated, quick

turnarounds were adhered...

19/3,k/3

DIALOG(R)File 63:Transport Res(TRIS)
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00775061

DA

TITLE: STEPS FORWARD : PROCEEDINGS OF THE SECOND WORLD CONGRESS ON

INTELLIGENT TRANSPORT SYSTEMS : '95 YOKOHAMA

CORPORATE SOURCE: World Congress on Intelligent Transport Systems (2nd :
1995 : Yokohama-shi, Japan), VERTIS (Program : Japan), ITS America,
ERTICO (Organization),

Pag: 5 v. (2633 p.)

SUPPLEMENTAL NOTES: Publication Date: 1995 Published By: VERTIS, Tokyo,
Japan

PUBLICATION DATE: 19950000 PUBLICATION YEAR: 1995

LANGUAGE: eng SUBFILE: PATH

SOURCE ACCESSION NUMBER: PATH Record Number 10825

AVAILABILITY: Item owned at Univ. of Calif., Berkeley, Inst Transp Studies
Lib Refer to: <http://www.lib.berkeley.edu/ITSLS/services.html>

DATA SOURCE: University of California, Berkeley--PATH Database

...ABSTRACT: management; Elderly and disabled support; AVI applications;
Communication and broadcasting techniques/systems; Database and
information networks ; Human factors ; Traffic modeling; Methods of
evaluation; System architecture; Institutional and organizational
issues ; Social and political acceptance ; Standardization and
internationalization

19/3,k/4

DIALOG(R)File 63:Transport Res(TRIS)
(c) fmt only 2005 Dialog. All rts. reserv.

00770235

DA

TITLE: LIGHT RAIL TRANSIT SIGNAL PRIORITY IN A DOWNTOWN ENVIRONMENT

AUTHOR(S): Dale, J; Bauer, T; Odermott, D

CORPORATE SOURCE: Institute of Transportation Engineers, 525 School Street,
SW, Suite 410, Washington, DC, 20024-2729,

REPORT NUMBER: Publication No. CD-006

Pag: 22p

SUPPLEMENTAL NOTES: Conference proceedings available only on CD-ROM.

PUBLICATION DATE: 19990000 PUBLICATION YEAR: 1999

LANGUAGE: English SUBFILE: HRIS; UMRIS (H; U)

ISSN: N/A

AVAILABILITY: Institute of Transportation Engineers; 525 School Street, SW,
Suite 410 ; Washington; DC ; 20024-2729

ORDER NUMBER: N/A

CONFERENCE TITLE: Transportation Frontiers for the Next Millennium: 69th
Annual Meeting of the Institute of Transportation Engineers

ABSTRACT: The westside Light Rail Transit (LRT) extension is an important
link in the future transportation network for the Portland
metropolitan area. This paper documents the application of VISSIM, a
microscopic simulation...

...development of intergovernmental agreements among road and transit
agencies was also recommended to establish a collaborative process to
resolve issues that arise in the future regarding the operation of
LRT in Hillsboro.

19/3,k/5

DIALOG(R)File 63:Transport Res(TRIS)
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00769687

DA

TITLE: AN ITERATIVE GROUP-BASED SIGNAL OPTIMIZATION SCHEME FOR TRAFFIC
EQUILIBRIUM NETWORKS

AUTHOR(S): Wong, SC; Yang, C

CORPORATE SOURCE: Institute for Transportation, Incorporated, P.O. Box
4670, Duke Station, Durham, NC, 27706,

JOURNAL: Journal of Advanced Transportation Vol: 33 Issue Number: 2
Pag: pp 201-217
PUBLICATION DATE: 19990800 PUBLICATION YEAR: 1999
LANGUAGE: English SUBFILE: HRIS (H)
ISSN: 01976729
AVAILABILITY: Institute for Transportation, Incorporated; P.O. Box 4670,
Duke Station ; Durham; NC ; 27706
ORDER NUMBER: N/A

**TITLE: AN ITERATIVE GROUP-BASED SIGNAL OPTIMIZATION SCHEME FOR TRAFFIC
EQUILIBRIUM NETWORKS**

...ABSTRACT: the start time and duration of the period of right of way for each signal group in the network . The optimization problem was formulated as integer program and solved by a set of heuristics. Given the optimized signal settings determined from the group -based technique, a path-based assignment algorithm is employed to obtain the equilibrium traffic pattern...

DESCRIPTORS: SIGNAL PROCESSING; NETWORK ANALYSIS (PLANNING); TRAFFIC FLOW ; TRAFFIC ASSIGNMENT; OPTIMIZATION; EQUILIBRIUM (SYSTEMS); TRAFFIC SIGNAL PHASES

19/3,k/6

DIALOG(R)File 63:Transport Res(TRIS)
(c) fmt only 2005 Dialog. All rts. reserv.

00764074 PR

**TITLE: INFORMATION EXCHANGE ON DOE TECHNOLOGY DEVELOPMENT AND HAZARDOUS
MATERIALS TRANSPORTATION ACTIVITIES, INCLUDING RADIOACTIVE MATERIALS,
AND ON PUBLIC CONCERNS WITH OPPORTUNITIES FOR IDENTIFYING ISSUES AND
BEGINNING TO RESOLVE THEM**

INVESTIGATOR: Burge, JK

PERFORMING ORGANIZATION: Urban Energy and Transportation Corporation
00000-0000 DOE/DP-94/FC01-94EW54065

FUNDING AGENCY: Department of Energy, 1000 Independence Avenue, SW ,
Washington DC 20585

PUBLICATION DATE: 00000000 PUBLICATION YEAR: 0000

LANGUAGE: English SUBFILE: HRIS; TRAIS (H; T)

FUNDING TYPE: Contract NOTICE DATE: 19981231

CONTRACT/GRANT NUMBER: FED 00196387

DATA SOURCE: Center for Transportation and the Environment, NCSU

PROJECT START DATE: 19950314

ESTIMATED DATE: 19990313

STATUS: Active

ABSTRACT: This project is divided into two tasks. Task 1 includes networking , communication, and integration for transportation. Task 2 includes the same components for technology development. Tasks...

...the U. S. Department of Energy's (DOE) opportunities to exchange information with an active network of local senior-level local officials through the following types of activities; (1) regional workshops...

...officials; (3) national forums giving DOE the opportunity to update a major portion of the network on current issues; (4) briefings to DOE officials on local concerns as a follow-up...

...materials and delivery systems; (7) newsletters providing accurate information to local communities; (8) computer information network taking advantage of an existing federal telecommunication system already targeting local officials; (9) research report...

...in a constructive environment, using participatory meeting methods. Some of these methods include modified nominal group technique, role playing, focus group evaluation, panel discussions, and team problem solving . Participation will also include up to two on-site program reviews each year and up...

DESCRIPTORS: HAZARDOUS MATERIALS; TRANSPORTATION POLICY; RADIOACTIVE MATERIALS; NETWORK ANALYSIS (PLANNING); COMMUNICATION; INFORMATION . DISSEMINATION; TECHNOLOGY TRANSFER; COMPUTERS; RESEARCH PROJECTS

19/3,k/7
DIALOG(R)File 63:Transport Res(TRIS)
(c) fmt only 2005 Dialog. All rts. reserv.

00741432 DA
TITLE: TRANSPORT TELEMATICS - THE ROAD USERS' VIEW - EUROPEAN ASSESSMENT
AUTHOR(S): Linde, R
CORPORATE SOURCE: ITS America, 400 Virginia Avenue, SW, Suite 800,
Washington, DC , 20024-2730,
Pag: pp 104-105
SUPPLEMENTAL NOTES: Full conference proceedings available only on CD.
PUBLICATION DATE: 19960000 PUBLICATION YEAR: 1996
LANGUAGE: English SUBFILE: HRIS (H)
ISSN: N/A
AVAILABILITY: ITS America; 400 Virginia Avenue, SW, Suite 800 ;
Washington; DC ; 20024-2730
ORDER NUMBER: N/A
CONFERENCE TITLE: Intelligent Transportation: Realizing the Future.
Abstracts of the Third World Congress on Intelligent Transport Systems

...ABSTRACT: systems will in future also gain importance, as will the
improved interaction between different transport networks
(interoperability) and transport modes (intermodality). Telematics has
stood the test as a means to control...
...concepts based on the dialogue between road users and a service centre,
helps to avoid acceptancy problems . A working group set up by the
automobile clubs has defined these assessment criteria: 1) reduced
and/or...

19/3,k/8
DIALOG(R)File 63:Transport Res(TRIS)
(c) fmt only 2005 Dialog. All rts. reserv.

00702980 DA
TITLE: INTELLIGENT AUTOMATED WELDING FOR SHIPYARD APPLICATIONS
AUTHOR(S): Madden, S; Vanderveldt, HH; Jones, J
SUPPLEMENTAL NOTES: J Ship Production, v 8 n 2, May 1992, p 77 [12 p, 15
fig]
PUBLICATION DATE: 19000000
LANGUAGE: English SUBFILE: MRIS (M)
SOURCE ACCESSION NUMBER: 92071535
DATA SOURCE: British Maritime Technology

...ABSTRACT: a computerised system for allowing multiple knowledge sources
(expert systems, humans, data systems, etc.) to work together to
solve a common problem (the weld plan). This system is called a
"blackboard". The second is a methodology for...

...a data searches and automatic completion of routine engineering tasks.
The third is artificial neural networks (ANS's), which are based on
biological neural networks (such as the human brain) and which can do
neural reasoning tasks about difficult problems...

19/3,k/9
DIALOG(R)File 63:Transport Res(TRIS)
(c) fmt only 2005 Dialog. All rts. reserv.

00625108 DA
TITLE: SERVICE RELIABILITY PROGRAM OF THE SOUTHERN CALIFORNIA RAPID TRANSIT
DISTRICT: A TEST OF THE SHORT-TERM IMPACTS ON LINE 26-51
AUTHOR(S): Jackson, RL; Ibarra, D
CORPORATE SOURCE: Transportation Research Board, 2101 Constitution Avenue,
NW , Washington, DC, 20418,
JOURNAL: Transportation Research Record Issue Number: 1338 Pag: pp 3-13
SUPPLEMENTAL NOTES: This paper appears in Transportation Research Record
No. 1338, Public Transit: Bus, Paratransit, and Ridesharing.
PUBLICATION DATE: 19920000 PUBLICATION YEAR: 1992
LANGUAGE: English SUBFILE: UMTRIS (U 9201)
ISSN: 03611981 ISBN: 0309052009

AVAILABILITY: Transportation Research Board Business Office; 2101
Constitution Avenue, NW ; Washington; DC ; 20418
ORDER NUMBER: N/A
FIGURES: 5 Fig. TABLES: 7 Tab.

...TITLE: PROGRAM OF THE SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT: A TEST
OF THE SHORT-TERM IMPACTS ON LINE 26-51
...ABSTRACT: design. The results of this test support the conclusion that
intensive road supervision, coupled with team-oriented approaches to
problem identification and resolution, can have a positive effect on
service quality. Without adding service, and despite a small...

19/3,K/10
DIALOG(R)File 63:Transport Res(TRIS)
(c) fmt only 2005 Dialog. All rts. reserv.

00611766 DA
TITLE: MAINTENANCE MANAGEMENT TECHNOLOGY TRAINING THROUGH CASE STUDY
APPROACH
AUTHOR(S): Parker, NA; Radwan, E; Latta, ML
CORPORATE SOURCE: Transportation Research Board, 2101 Constitution Avenue,
NW, Washington, DC, 20418,
JOURNAL: Transportation Research Record Issue Number: 1291 Pag: pp
248-256
SUPPLEMENTAL NOTES: This paper appears in Transportation Research Record
No. 1291, Fifth International Conference on Low-Volume Roads, May
19-23, 1991, Raleigh, North Carolina, Volume 1.
PUBLICATION DATE: 19910000 PUBLICATION YEAR: 1991
LANGUAGE: English SUBFILE: HRIS (H 9103)
ISSN: 03611981 ISBN: 0-309-05071-5
AVAILABILITY: Transportation Research Board Business Office; 2101
Constitution Avenue, NW ; Washington; DC ; 20418
FIGURES: 6 Fig. TABLES: 1 Tab.
REFERENCES: 7 Ref.

...ABSTRACT: the opportunity to simulate planning, programming, budgeting,
and scheduling of maintenance activities for a hypothetical network,
through the practical application of real data. Delegates, working in
regional groups, develop their cases...
...and by providing a medium for the exchange of views and approaches to
maintenance management problem-solving through group work, unique
case studies can be developed that mirror reality closely and give
delegates a...

19/3,K/11
DIALOG(R)File 63:Transport Res(TRIS)
(c) fmt only 2005 Dialog. All rts. reserv.

00606078 DA
TITLE: SUB-TOPIC 3. FINANCING OF TRANSPORT SYSTEM OPERATIONS: (A) RAIL.
RESOURCES FOR TOMORROW'S TRANSPORT. INTRODUCTORY REPORTS AND SUMMARY OF
DISCUSSIONS. 11TH INTERNATIONAL SYMPOSIUM ON THEORY AND PRACTICE IN
TRANSPORT ECONOMICS, BRUSSELS, SEPTEMBER 12-14, 1988
AUTHOR(S): Hansson, L
CORPORATE SOURCE: Organization for Economic Cooperation and Devel, 2 rue
Andre Pascal, 75775 Paris Cedex 16, France European Conference of
Ministers of Transport, 19 rue de Franqueville, 75775 Paris Cedex 16,
France
Pag: pp 189-229
PUBLICATION DATE: 19890000 PUBLICATION YEAR: 1989
LANGUAGE: English SUBFILE: HRIS; IRRD (H 9101; I)
ISBN: 92-821-1142-3
DATA SOURCE: Transport and Road Research Laboratory Transport and Road
Research Laboratory

...ABSTRACT: Sweden on the basis of three questions: why are the public
transport financial results completely separated from road network
issues; why is it generally accepted that public transport is
subsidised; and why are private bus companies making profits in public

...

19/3,k/12
DIALOG(R)File 63:Transport Res(TRIS)
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00496835 DA
TITLE: THERE'LL ALWAYS BE A RAILROAD
AUTHOR(S): Terlouw, J
CORPORATE SOURCE: Elsevier, Postfach 470, 1000 AL Amsterdam, Netherlands
JOURNAL: European Affairs Issue Number: 1 Pag: 7p
PUBLICATION DATE: 19900000 PUBLICATION YEAR: 1990
LANGUAGE: English SUBFILE: RRIS (R)
AVAILABILITY: Elsevier; Postfach 470 ; 1000 AL Amsterdam; Netherlands
DATA SOURCE: Ministerie van Verkeer en Waterstaat
PERIOD COVERED: Spring

ABSTRACT: Describes the European Collaboration (by the CEMT) in developing a modern rail system, which can solve the problem of congestion and environment. Discusses the TGV; a European high-speed network ; international cooperation and the future.

19/3,k/13
DIALOG(R)File 63:Transport Res(TRIS)
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00475100 DA
TITLE: DYNAMIC TRAFFIC MANAGEMENT IN URBAN AND SUBURBAN ROAD SYSTEMS
CORPORATE SOURCE: Organization for Economic Cooperation and Devel, 2 rue Andre Pascal , Paris 75775, France
Pag: 101p
SUPPLEMENTAL NOTES: Report prepared by an OECD Scientific Expert Group.
PUBLICATION DATE: 19870000 PUBLICATION YEAR: 1987
LANGUAGE: English SUBFILE: HRIS (H 8801)
AVAILABILITY: Organization for Economic Cooperation and Devel; Suite 1207, 1750 Pennsylvania Avenue, NW ; Washington; DC ; 20006

...ABSTRACT: to improve traffic flow and driving conditions on major arterials of urban and suburban road networks . A special focus is placed on the potential of advanced technologies including in-vehicle communication...

...transport and fleet management systems. Chapter IV discusses human factors, levels of equipment fit, and organizational and legal problems in relation to public acceptance issues . Based on anticipated trends of traffic demand and the most recent developments in advanced technologies...

19/3,k/14
DIALOG(R)File 63:Transport Res(TRIS)
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00472506 DA
TITLE: ROAD TRANSPORT RESEARCH. DYNAMIC TRAFFIC MANAGEMENT IN URBAN AND SUBURBAN ROAD SYSTEMS
CORPORATE SOURCE: Organization for Economic Cooperation and Devel, 2 rue Andre Pascal , Paris 75775, France
Pag: 100p
SUPPLEMENTAL NOTES: Report prepared by an OECD scientific experts group.
PUBLICATION DATE: 19870000 PUBLICATION YEAR: 1987
LANGUAGE: English SUBFILE: HRIS (H 8704)
BIBLIOGRAPHIC/DATA APPENDICES: 2 App.
AVAILABILITY: Organization for Economic Cooperation and Devel; Suite 1207, 1750 Pennsylvania Avenue, NW ; Washington; DC ; 20006
FIGURES: Figs. TABLES: Tabs.
REFERENCES: Ref.

...ABSTRACT: to improve traffic flow and driving conditions on major arterials of urban and suburban road networks . Emphasis is placed on

the potential of advanced technologies including in-vehicle communication devices and...

...transport and fleet management systems. Chapter IV discusses human factors, levels of equipment fit, and organizational and legal problems in relation to public acceptance issues. Chapter V identifies and evaluates future strategies and applications of sophisticated traffic management schemes. Finally...

19/3,K/15

DIALOG(R)File 63:Transport Res(TRIS)
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00450615 DA

TITLE: PENNSYLVANIA AGRI-ACCESS NETWORK STATEWIDE REPORT
CORPORATE SOURCE: Pennsylvania Department of Transportation, Commonwealth and Forster Streets, Harrisburg, PA, 17120, Pennsylvania Department of Agriculture, 211 Agriculture Building, 2301 North Cameron Street, Harrisburg, PA, 17120,

Pag: 22p

PUBLICATION DATE: 19850400 PUBLICATION YEAR: 1985

LANGUAGE: English SUBFILE: HRIS (H 8603)

AVAILABILITY: Pennsylvania Department of Transportation; Commonwealth and Forster Street ; Harrisburg; PA ; 17120

FIGURES: 6 Fig. TABLES: 5 Tab.

PHOTOS: Photos.

TITLE: PENNSYLVANIA AGRI-ACCESS NETWORK STATEWIDE REPORT

ABSTRACT: The Agri-access Network Study was a cooperative project to identify the system of rural roads and bridges which...

...local representatives. It was successful in identifying major agricultural activity areas, defining the basic highway network serving these areas, and locating critical obstructions to the efficient movement of agricultural supplies and...

...Analysis of the resulting data provides valuable information for decision makers. Pennsylvania's Agri-Access Network consists of 11,821 miles of rural roads. This network is comprised mainly of collector highways which provide access between the farming areas and the...

...maintenance projects. An important result of the effort is the formation of a responsive communication network. Coordination with local representatives has afforded valuable information concerning the relationships between the highway/bridge network and agricultural activities in each area. The study has also demonstrated the benefits improved working relationships between local agricultural interest groups and state government in solving common transportation problems. The identification of this system of roads acknowledges the importance of agriculture within Pennsylvania's overall economy. Furthermore, it recognizes the economic value of maintaining a viable network of rural roads for the efficient transportation of agricultural and forestry supplies and products between...

DESCRIPTORS: ROAD NETWORK ; RURAL HIGHWAYS; HIGHWAY BRIDGES; INVENTORIES; AGRICULTURAL ROADS; STATE GOVERNMENT; HIGHWAY IMPROVEMENTS; PRIORITIES; ACCESS ROAD

19/3,K/16

DIALOG(R)File 63:Transport Res(TRIS)
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00450380 DA

TITLE: TRANSPORT IN LONDON. 5TH REPORT FROM THE TRANSPORT COMMITTEE SESSION 1981-82, TOGETHER WITH THE PROCEEDINGS OF THE COMMITTEE, MINUTES OF EVIDENCE AND APPENDICES. VOLUME 1

CORPORATE SOURCE: Her Majesty's Stationery Office, 49 High Holborn, London WC1V 6HB, England

REPORT NUMBER: HC Paper 127-I Monograph

Pag: 43p

Ginger R. DeMille

PUBLICATION DATE: 19830000 PUBLICATION YEAR: 1983
LANGUAGE: English SUBFILE: UMRIS; IRRD (U 8502; I)
SOURCE ACCESSION NUMBER: IRRD 283029
IRRD DOCUMENT NUMBER: IRRD 283029
ISBN: 010 008912 7
AVAILABILITY: Her Majesty's Stationery Office; 49 High Holborn ; London
WC1V 6HB ; England
FIGURES: 1 Fig. TABLES: Tabs.
REFERENCES: Refs.
DATA SOURCE: Transport and Road Research Laboratory

TITLE: TRANSPORT IN LONDON. 5TH REPORT FROM THE TRANSPORT COMMITTEE
SESSION 1981-82, TOGETHER WITH THE PROCEEDINGS OF THE COMMITTEE ,
MINUTES OF EVIDENCE AND APPENDICES. VOLUME 1

ABSTRACT: This report describes and assesses the main problems
confronting London's transport system, identifies problems which
should be the subject of priority actions by the public authorities
concerned, and examines and considers changes in the policy-making,
financing...

...DESCRIPTORS: MODIFICATION; POLICY MAKING; FINANCING; LEGISLATION;
ORGANIZATION; GREAT BRITAIN; UNITED KINGDOM; GOVERNMENT (NATIONAL);
URBAN AREA; ROAD NETWORK ; TRANSPORT; PUBLIC TRANSPORT; LOCAL
AUTHORITY; POLICY; ADMINISTRATION ; FINANCING; LEGISLATION;
RESPONSIBILITY; FREIGHT TRANSPORT; COST; ECONOMICS OF TRANSPORT;
RECOMMENDATIONS; IMPROVEMENT; TARIFF; CONGESTION (TRAFFIC); PARKING...
...SUBJECT HEADING: ECONOMICS AND ADMINISTRATION ; U42AHP...

19/3,K/17
DIALOG(R)File 63:Transport Res(TRIS)
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00303935 DA
TITLE: EVALUATION OF BUS AND CARPOOL OPERATIONS ON THE SAN BERNARDINO
FREEWAY EXPRESS BUSWAY
AUTHOR(S): Glazer, LJ; Crain, J
CORPORATE SOURCE: Transportation Research Board, 2101 Constitution Avenue,
NW , Washington, DC, 20418,
JOURNAL: Transportation Research Record Issue Number: 718 Pag: pp 18-23
SUPPLEMENTAL NOTES: This paper appeared in TRB Research Record No. 718, Bus
and Rural Transit.
PUBLICATION DATE: 19790000 PUBLICATION YEAR: 1979
LANGUAGE: English SUBFILE: UMRIS; HRIS (U; H 8002)
AVAILABILITY: Transportation Research Board Business Office; 2101
Constitution Avenue, NW ; Washington; DC ; 20418
FIGURES: 6 Fig. TABLES: 1 Tab.
REFERENCES: 5 Ref.

...ABSTRACT: Angeles, is the most complete busway in the national. It
includes park-and-ride and on - line stations, feeder bus lines,
outlying park-and-pool lots, and a supplemental contraflow bus lane...

...busway. Attitudes of most busway nonusers were positive; the busway is
not controversial. There were no major safety or enforcement
problems . The type of separation between busway and freeway was
found to strongly affect safety and enforcement requirements. The
busway...

19/3,K/18
DIALOG(R)File 63:Transport Res(TRIS)
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00243150 DA
TITLE: REPORT OF THE COMMITTEE ON TRANSPORTATION RESEARCH INFORMATION
SYSTEMS
CORPORATE SOURCE: Highway Research Board,
Pag: 46 pp
SUPPLEMENTAL NOTES: 2 APP
PUBLICATION DATE: 19721100 PUBLICATION YEAR: 1972
LANGUAGE: English SUBFILE: HRIS (H)
FIGURES: 6 Fig TABLES: 1 Tab

Ginger R. DeMille

...ABSTRACT: TECHNICAL INFORMATION THAT IS GENERATED AND USED WITHIN THE TRANSPORTATION R&D COMMUNITY. RECOGNIZING THIS PROBLEM , THE GOVERNING BOARD OF THE NATIONAL RESEARCH COUNCIL ORGANIZED A STUDY GROUP TO DEFINE THE PROBLEM AND SUGGEST AN APPROACH TO ITS RESOLUTION . THE STUDY GROUP , COMPRISING REPRESENTATIVES OF TRANSPORTATION RESEARCH INFORMATION SYSTEMS, THE U.S. DEPARTMENT OF TRANSPORTATION, OTHER TRANSPORTATION...

...MET EFFECTIVELY AND SERVED BEST BY A TRANSPORTATION RESEARCH INFORMATION SYSTEM THAT COMPRISES AN EVOLVING NETWORK OF SERVICES AND USERS AND WHOSE OVERALL SCOPE AND CAPABILITIES ARE COORDINATED AT THE NATIONAL...

?

? t23/7/89,79,78,77,58,46,38,36,

23/7/89

DIALOG(R)File 63:Transport Res(TRIS)
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00418034

DA

TITLE: QUALITY TEAMWORK PAYS IMPORTANT DIVIDENDS

AUTHOR(S): MICHAELS, M

JOURNAL: COMMUTER AIR Vol: 8 Issue Number: 9 Pag: PP 47-49

SUPPLEMENTAL NOTES: BY MARK MICHAELS (PEOPLE TECHNOLOGIES)

PUBLICATION DATE: 19860900 PUBLICATION YEAR: 1986

LANGUAGE: ENGLISH SUBFILE: TLIB (L)

DATA SOURCE: NORTHWESTERN UNIVERSITY TRANSPORTATION LIBRARY DAH6231

ABSTRACT: EMPLOYEE INVOLVEMENT PROGRAMS: GROUP PROBLEM - SOLVING ,
SUGGESTION SYSTEMS, QUALITY CIRCLES

23/7/79

DIALOG(R)File 63:Transport Res(TRIS)
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00477420

DA

TITLE: SOLVING THE SUBURBAN MOBILITY PROBLEM : TWO CASE STUDIES IN THE
APPLICATION OF COLLABORATIVE PROBLEM - SOLVING TECHNIQUES

AUTHOR(S): Bye, LL; Cooper, FA; Lightbody, JR

CORPORATE SOURCE: Transportation Research Board, 2101 Constitution Avenue,
NW , Washington, DC, 20418,

JOURNAL: Transportation Research Record Issue Number: 1156 Pag: pp
41-46

SUPPLEMENTAL NOTES: This paper appears in Transportation Research Record
No. 1156, Transportation Systems Planning and Management.

PUBLICATION DATE: 19880000 PUBLICATION YEAR: 1988

LANGUAGE: English SUBFILE: UMRIS; HRIS (U 8801; H 8804)

ISSN: 03611981 ISBN: 0-309-04666-1

AVAILABILITY: Transportation Research Board Business Office; 2101
Constitution Avenue, NW ; Washington; DC ; 20418

REFERENCES: 1 Ref.

ABSTRACT: In this paper are reviewed two transportation planning projects
in which major stakeholders from both the public and the private
sectors participated through a collaborative-planning or
consensus-building process. Both projects took place in Santa Clara
County, California, site of the burgeoning Silicon Valley. The first
project, Transportation 2000, resulted in the adoption of a midrange
transportation plan in a policy environment characterized by 15
separate municipal jurisdictions with a history of competition for the
fiscal benefits of development and without a formal mechanism for
coordination of transportation and land use policies. The second
project, the Fremont-South Bay Alternatives Analysis, is taking place
in a similarly complex environment. Its goal is to choose a locally
preferred transportation alternative for the corridor by May 1988. The
collaborative planning strategies that are assisting stakeholders in
reaching agreement and making commitments to implementation are
outlined. These strategies include identifying stakeholders, one-on-one
interviews, information management, facilitated small-group sessions,
working with the press, involving rank-and-file community members, and
quantitative public opinion surveys. The paper includes a critique of
both projects as a guide to others who may want to undertake such
efforts.

SUBJECT HEADING: H12,PLANNING; I72,TRAFFIC AND TRANSPORT PLANNING; U42,
TRANSIT PLANNING, POLICY, & PROGRAMS

23/7/78

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00485561

DA

TITLE: FAA APPROPRIATION ISSUES. STATEMENT BEFORE THE SUBCOMMITTEE ON
TRANSPORTATION, COMMITTEE ON APPROPRIATIONS, HOUSE OF REPRESENTATIVES

AUTHOR(S): Mead, KM

CORPORATE SOURCE: General Accounting Office, 441 G Street, NW, Washington,

DC, 20548,
REPORT NUMBER: GAO/T-RCED-89-20
Pag: 21p
PUBLICATION DATE: 19890404 PUBLICATION YEAR: 1989
LANGUAGE: English SUBFILE: ATRIS (A)
AVAILABILITY: General Accounting Office; P.O. Box 6015 ; Gaithersburg;
MD ; 20877
ABSTRACT: This statement comments on Federal Aviation Administration (FAA) appropriation issues, focusing on how well FAA is ensuring aviation safety and its efforts to modernize the air traffic control (ATC) system. After providing an overview of where ATC modernization stands, the testimony discusses three main points: (1) Much larger Facilities and Equipment (F&E) funding needs are projected for upcoming years, well above authorization levels. This suggests an urgent need for FAA to establish priorities , and determine when the most important projects will be required; (2) FAA needs to take prompt action to solve problems which, if unattended, will delay National Airspace System (NAS) implementation. Specifically, the agency needs to determine its needs for resources to install projects in the field, make more effective use of support contractors, and improve planning and scheduling of implementation activities; (3) FAA's establishment of a broad range of human resource initiatives is encouraging and must be sustained. While FAA continues to make progress rebuilding the controller work force, staffing goals for Full Performance Level (FPL) controllers are extremely optimistic and not likely to be met in the time frames established. Further, maintenance technician staffing shortages may require FAA to contract out for maintenance.
SUBJECT HEADING: H14,FINANCE

23/7/77
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00485562 DA
TITLE: FAA APPROPRIATION ISSUES. STATEMENT BEFORE THE SUBCOMMITTEE ON TRANSPORTATION, COMMITTEE ON APPROPRIATIONS, UNITED STATES SENATE
AUTHOR(S): Mead, KM
CORPORATE SOURCE: General Accounting Office, 441 G Street, NW, Washington, DC, 20548,
REPORT NUMBER: GAO/T-RCED-89-34
Pag: 23p
PUBLICATION DATE: 19890504 PUBLICATION YEAR: 1989
LANGUAGE: English SUBFILE: ATRIS (A)
AVAILABILITY: General Accounting Office; P.O. Box 6015 ; Gaithersburg;
MD ; 20877
ABSTRACT: This statement comments on Federal Aviation Administration (FAA) appropriation issues, focusing on how well FAA is ensuring aviation safety and its efforts to modernize the air traffic control (ATC) system. After providing an overview of where ATC modernization stands, the testimony discusses three main points: (1) Much larger Facilities and Equipment (F&E) funding needs are projected for upcoming years, well above authorization levels. This suggests an urgent need for FAA to establish priorities , and determine when the most important projects will be required; (2) FAA needs to take prompt action to solve problems which, if unattended, will delay National Airspace System (NAS) implementation. Specifically, the agency needs to determine its needs for resources to install projects in the field, make more effective use of support contractors, and improve planning and scheduling of implementation activities; (3) FAA's establishment of a broad range of human resource initiatives is encouraging and must be sustained. While FAA continues to make progress rebuilding the controller work force, staffing goals for Full Performance Level (FPL) controllers are extremely optimistic and not likely to be met in the time frames established. Further, maintenance technician staffing shortages may require FAA to contract out for maintenance.
SUBJECT HEADING: H14,FINANCE

23/7/58
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00659584 DA
TITLE: GROUP PROBLEM SOLVING --HOW TO MATRIX
AUTHOR(S): Schwei, G
Pag: 9p.
SUPPLEMENTAL NOTES: Conf. paper reprint; Paper presented at the National
Shipbuilding Research Program Ship Production Symposium, Seattle,
Washington, August 24-26, 1988
PUBLICATION DATE: 19880000 PUBLICATION YEAR: 1988
LANGUAGE: English SUBFILE: MRIS (M)
DATA SOURCE: Maritime Technical Information Facility
ABSTRACT: This paper defines and discusses the characteristics of four
types of problem - solving groups : task forces, quality circles,
study circles, and special study teams. The latter two groups, study
circles and special study teams, remedy many of the deficiencies of the
former two groups, task forces and quality circles. With these four
groups the shipyard manager has an expanded array of tools with which
to tackle productivity problems.

23/7/46

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00707552 DA
TITLE: A DATA BASED APPROACH TO IN-SERVICE ENGINEERING PROBLEM SOLVING
AUTHOR(S): Craighead, JJ
SUPPLEMENTAL NOTES: Naval Engrs J, v 106 n 1, Jan 1994, p 86 [8 p, 2 tab, 4
fig]
PUBLICATION DATE: 19000000
LANGUAGE: English SUBFILE: MRIS (M)
SOURCE ACCESSION NUMBER: 94020481
DATA SOURCE: British Maritime Technology
ABSTRACT: In-service engineering agents are responsible for developing
solutions to engineering problems that prevent fleet equipment from
delivering designed performance and reliability levels. In these times
of shrinking budgets, engineers must identify the most severe problems
and then apply the most cost effective solutions. This paper addresses
the need for applying the total quality management philosophy of fact
based decision making to in-service engineering. The paper demonstrates
the use of a systematic, data-based approach to problem
identification and resolution. The problem solving process
presented is designed for team use, guiding them through a
step-by-step effort for identifying root causes of problems and
developing effective countermeasures for solving those problems.
Currently available navy logistics data on failures and parts usage is
used in the analysis. The thorough analysis insures that the true root
caused of problems are identified so that the greatest benefit can be
derived from improvement investments. An example process is
demonstrated and explained. The example shows the use of the problem
solving process to identify causes and proposed countermeasure for low
operational availability of fleet high pressure air compressors.

23/7/38

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00738596 DA
TITLE: COLLABORATIVE DECISION MAKING: USE OF A MULTIATTRIBUTE UTILITY
ANALYSIS TO INVOLVE STAKEHOLDERS IN RESOLVING CONTROVERSIAL
TRANSPORTATION ISSUES
AUTHOR(S): Schwartz, M; Eichorn, C
CORPORATE SOURCE: Institute for Transportation, Incorporated, P.O. Box
4670, Duke Station, Durham, NC, 27706,
JOURNAL: Journal of Advanced Transportation Vol: 31 Issue Number: 2
Pag: pp 171-183
PUBLICATION DATE: 19970800 PUBLICATION YEAR: 1997
LANGUAGE: English SUBFILE: UMRIS; HRIS (U 9601; H)
ISSN: 01976729
AVAILABILITY: Institute for Transportation, Incorporated; P.O. Box 4670,
Duke Station ; Durham; NC ; 27706

ORDER NUMBER: N/A

TABLES: 2 Tab.

REFERENCES: Refs.

ABSTRACT: Instead of comparing a broad range of alternatives against common criteria, traditional transportation alternatives analysis methods tend to pit supporters of one alternative against those of another. As a result, public involvement processes intended to help resolve controversial issues often polarize the public and force decision makers to side with one position or another. However, a simple form of multiattribute utility analysis (MUA) has proven very effective in involving stakeholders in a collaborative process. This type of analysis is relatively inexpensive to execute, foster problem solving, and has a high probability of leading to a defensible, implementable decision. This paper explores the application of the modified MUA approach to two California freeway access projects.

SUBJECT HEADING: H12 PLANNING; I21 HIGHWAY AND TRANSPORT PLANNING; U42 TRANSIT PLANNING, POLICY, & PROGRAMS

23/7/36

DIALOG(R)File 63:Transport Res(TRIS)

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00744744 DA

TITLE: COLLABORATIVE DECISION MAKING: USING MULTIATTRIBUTE UTILITY ANALYSIS TO INVOLVE STAKEHOLDERS IN RESOLUTION OF CONTROVERSIAL TRANSPORTATION ISSUES

AUTHOR(S): Schwartz, M; Eichhorn, C

CORPORATE SOURCE: Transportation Research Board, 2101 Constitution Avenue, NW, Washington, DC, 20418,

JOURNAL: Transportation Research Record Issue Number: 1606 Pag: pp 142-148

SUPPLEMENTAL NOTES: This paper appears in Transportation Research Record No. 1606, Transportation Planning, Programming, and Land Use.

PUBLICATION DATE: 19970000 PUBLICATION YEAR: 1997

LANGUAGE: English SUBFILE: HRIS (H)

ISSN: 03611981 ISBN: 0309062101

AVAILABILITY: Transportation Research Board Business Office; 2101 Constitution Avenue, NW ; Washington; DC ; 20418

ORDER NUMBER: N/A

FIGURES: 3 Fig. TABLES: 2 Tab.

REFERENCES: 7 Ref.

ABSTRACT: Instead of comparing a broad range of alternatives against common criteria, traditional transportation alternatives analysis methods tend to pit supporters of one alternative against those of another. As a result, public involvement processes intended to help resolve controversial issues often polarize the public and force decision makers to side with one position or another. However, a simple form of multiattribute utility analysis (MUA) has proved very effective in involving stakeholders in a collaborative process. This type of analysis is relatively inexpensive to execute, fosters problem solving, and has a high probability of leading to a defensible, implementable decision. This modified MUA approach has been applied to two California freeway-access projects.

SUBJECT HEADING: H12 PLANNING; I72 TRAFFIC AND TRANSPORT PLANNING

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